

WEGA

WEGACOLOR 3050

WEGACOLOR 3053

WEGACOLOR 3052

WEGACOLOR 3054

SERVICE Manual

CXS Chassis

4/79

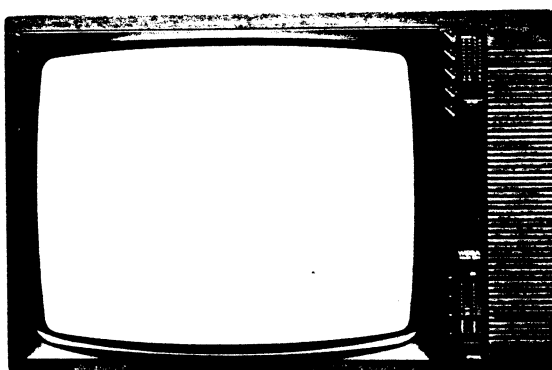
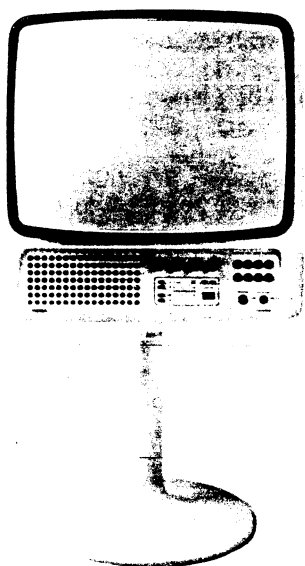
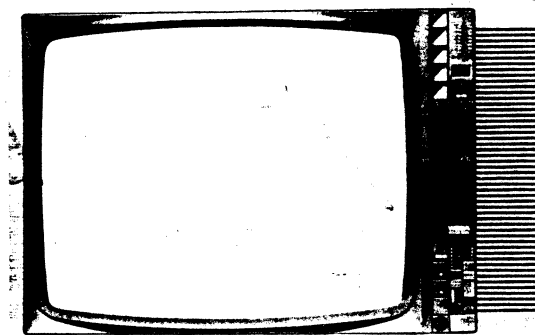
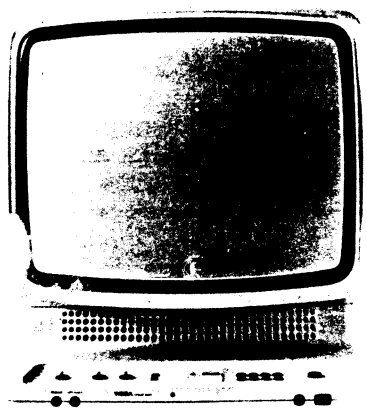


Table of Contents

	page		page
The most important features of the circuitry	2	only 3050	
Block diagram of the picture and sound stages	3	R circuit diagram and board	19
Block diagram of the deflection stages	4	AZ/ZA board	20
Circuit diagram of the deflection stages	5/6	only 3052	
Circuit diagram of the picture and sound stages	7/8	R circuit diagram and board	21
Circuit diagram of color processing	9/10	AZ board, FW circuit diagram and board	22
Circuit diagram of AZ/SL/T/ZA 3050-3054	11/12	only 3053	
SL board (AFC)	13	R circuit diagram and board, AZ board	23
E and F boards	14	only 3054	
N, NF and TZ boards	15	R, FW circuit diagram, R, FW board	24
AP board	16	Servicing alignments with inserted sheet on	
VO, HO, OW, B, SN and DB boards	17	„setting the convergence“	27-30
UG circuit diagram and board	18	Automatic switch-off (automatic standby)	30
		Spare Parts	31-37

SPARE PARTS

WEGAcOLOR 3050/3052/3053/3054

DENOMINATION	TECHNICAL DATES	NUMBER	DENOMINATION	TECHNICAL DATES	NUMBER
TRANSISTORS					
Q 552 TRANSISTOR 2SA677-7		8-727-177-00	Q 555 DIODE	HF 1 7	8-719-321-01
Q 552 TRANSISTOR 2SC945-0		8-729-194-55	Q 555 DIODE	152076A	8-719-923-76
Q 1 TRANSISTOR 2SA677-7		8-727-177-00	Q 557 DIODE	EJA 0133 K	8-719-936-06
Q 201 TRANSISTOR 2SC4030-20		8-724-372-00	Q 553 DIODE	ERG-28-04	8-719-928-04
Q 204 TRANSISTOR 2SC1030-22		8-761-622-00	Q 551 DIODE	151555	8-719-915-55
Q 271 TRANSISTOR 2SA677-7		8-727-177-00	Q 552 DIODE	GP 3813	8-719-908-02
Q 272 TRANSISTOR 2SC2000		8-765-300-00	Q 553 DIODE	151555	8-719-908-02
Q 273 TRANSISTOR 2SC4030-5		8-724-375-00	Q 554 DIODE	HF 1 7	8-719-321-01
Q 301 TRANSISTOR 2SA733-7		8-729-173-36	Q 556 DIODE	EJA 0133 R	8-719-936-08
Q 302 TRANSISTOR 2SC926A-5		8-729-322-78	Q 557 DIODE	EJA-01-20-K-C	8-719-936-28
Q 303 TRANSISTOR 2SC2273		8-720-950-00	Q 601 DIODE	151555	8-719-915-55
Q 304 TRANSISTOR 2SC926A-5		8-729-322-78	Q 602 DIODE	ERG-28-06	8-719-928-06
Q 305 TRANSISTOR 2SC2278		8-720-950-00	Q 603 DIODE	ERG 26-15	8-719-906-15
Q 306 TRANSISTOR 2SC926A-5		8-729-322-78	Q 604 DIODE	V 11 7	8-719-901-17
Q 307 TRANSISTOR 2SC2278		8-720-950-00	Q 606 DIODE	ERG-24-04	8-719-924-04
Q 308 TRANSISTOR 1N4764		8-729-322-78	Q 609 DIODE	SI 401-02	8-719-901-02
Q 309 TRANSISTOR 2SC1474-32		8-729-347-81	Q 607 DIODE	151555	8-719-915-55
Q 501 TRANSISTOR 2SC1942		8-760-332-10	Q 651 DIODE	PJ 12 F-B	8-719-112-07
Q 502 TRANSISTOR 2SC1810-22		8-729-319-42	Q 653 DIODE	151555	8-719-915-55
Q 503 TRANSISTOR 2SA733-7		8-763-622-00	Q 701 DIODE	1T+0	8-719-920-76
Q 601 TRANSISTOR 2SD 784		8-729-173-36	Q 702 DIODE	1T+0	8-719-920-76
Q 602 TRANSISTOR 2SD476A-C		8-729-378-40	Q 703 DIODE	EJA 01-16A	8-719-936-16
Q 603 TRANSISTOR 2SD476A-C		8-729-317-63	Q 704 DIODE	151555	8-719-915-55
Q 651 TRANSISTOR 2SC1723		8-729-317-63	Q 705 DIODE	SI 401-02	8-719-901-02
Q 701 TRANSISTOR 2SA677-7		8-729-372-30	Q 852 DIODE	CJY 05	8-064-801-90
Q 702 TRANSISTOR 2SC634A-6 N 25V 0,2 A 0,25W		8-727-177-00	Q 1601 LEUCHTDIODE	DA 157	8-064-502-40
Q 703 TRANSISTOR 2SA677-7		8-726-386-00	Q 1602 DIODE	1N 4701	8-064-502-00
Q 704 TRANSISTOR 2SC1475-23		8-727-177-00	Q 1603 DIODE	1N 4143	8-064-500-00
Q 751 TRANSISTOR 2SC634A-6 N 25V 0,2 A 0,25W		8-760-423-00	Q 1721 DIODE	1N 4143	8-064-500-00
Q 752 TRANSISTOR 2SA677-7		8-726-386-00	Q 1722 DIODE	1N 4143	8-064-500-00
Q 753 TRANSISTOR 2SC634A-6 N 25V 0,2 A 0,25W		8-727-177-00	Q 1723 DIODE	1N 4143	8-064-500-00
Q 754 TRANSISTOR 2SD-478		8-726-386-00	Q 1724 DIODE	1N 4143	8-064-500-00
Q 1601 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		8-729-341-78	Q 1725 DIODE	1N 4143	8-064-500-00
Q 1701 TRANSISTOR BC 549C N 30V 0,1 A 0,5W		6-066-012-20	Q 1726 DIODE	1N 4143	8-064-500-00
Q 1702 TRANSISTOR BC 548C N 25V 0,1 A 0,5W		6-066-011-80	Q 1727 DIODE	1N 4143	8-064-500-00
Q 1703 TRANSISTOR BC 548C N 25V 0,1 A 0,5W		6-066-039-30	Q 1728 DIODE	1N 4143	8-064-500-00
Q 1721 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-039-30	Q 1729 DIODE	1N 4143	8-064-500-00
Q 1722 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-30	Q 1730 DIODE	1N 4143	8-064-500-00
Q 1723 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-30	Q 1731 DIODE	1N 4143	8-064-500-00
Q 1724 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1732 DIODE	1N 4143	8-064-500-00
Q 1761 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1733 DIODE	1N 4143	8-064-500-00
Q 1762 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1734 DIODE	1N 4143	8-064-500-00
Q 1791 TRANSISTOR BD 234 SP P 45V 2 A25 W		6-066-012-20	Q 1735 DIODE	1N 4143	8-064-500-00
Q 1792 TRANSISTOR BC 547B P 45V 0,1 A 0,5W		6-066-504-20	Q 1736 DIODE	1N 4143	8-064-500-00
Q 1793 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-20	Q 1737 DIODE	1N 4143	8-064-500-00
Q 1801 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-30	Q 1761 DIODE	1N 4143	8-064-500-00
Q 1802 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1791 Z-DIODE	5,6 V 0,5 W 34	8-064-711-10
Q 1803 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1792 DIODE	1N 4143	8-064-500-00
Q 1901 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-30	Q 1793 DIODE	1N 4143	8-064-500-00
Q 1902 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1801 DIODE	1N 4143	8-064-500-00
Q 1903 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1802 DIODE	1N 4143	8-064-500-00
Q 1904 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1803 Z-DIODE	4,7 V 0,5 W	8-064-711-20
Q 1905 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1804 DIODE	1N 4143	8-064-500-00
Q 1906 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1805 DIODE	1N 4143	8-064-500-00
Q 1931 TRANSISTOR BC 548C N 25V 0,1 A 0,5W		6-066-039-30	Q 1806 DIODE	1N 4143	8-064-500-00
Q 1932 TRANSISTOR BC 548C N 25V 0,1 A 0,5W		6-066-039-30	Q 1807 DIODE	1N 4143	8-064-500-00
Q 1951 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-30	Q 1808 DIODE	1N 4143	8-064-500-00
Q 1952 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-30	Q 1809 DIODE	1N 4143	8-064-500-00
Q 1953 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1901 DIODE	1N 4143	8-064-500-00
Q 1954 TRANSISTOR BF 240 SP N 40V 0,025A 0,25W		6-066-037-40	Q 1931 DIODE	1N 4143	8-064-500-00
Q 1931 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1932 DIODE	1N 4143	8-064-500-00
Q 1982 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-30	Q 1971 DIODE	HY 206	8-064-504-40
Q 1983 TRANSISTOR BC 547B N 45V 0,1 A 0,5W		6-066-012-20	Q 1972 Z-DIODE	6,8 V 0,5 W	8-064-703-30
Q 2021 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-30	Q 1973 DIODE	1N 4143	8-064-500-00
Q 2022 TRANSISTOR BC 557B P 45V 0,1 A 0,5W		6-066-012-30	Q 1931 DIODE	1N 4143	8-064-500-00
			Q 1932 DIODE	1N 4143	8-064-500-00
			Q 1983 DIODE	1N 4143	8-064-500-00
			Q 2001 Z-DIODE	12 V 0,5 W	8-064-706-00
			Q 2002 DIODE	1N 4143	8-064-500-00
			Q 2003 DIODE	1N 4143	8-064-500-00
			Q 2004 DIODE	1N 4143	8-064-500-00
			Q 2005 DIODE	1N 4143	8-064-500-00
			Q 2006 DIODE	1N 4143	8-064-500-00
			Q 2021 Z-DIODE	12 V 0,5 W	8-064-706-00
			Q 2022 DIODE	1N 4143	8-064-500-00
			Q 2023 DIODE	1N 4143	8-064-500-00
			Q 2024 DIODE	1N 4143	8-064-500-00
			Q 2026 DIODE	1N 4143	8-064-500-00
			Q 2027 DIODE	1N 4143	8-064-500-00
			Q 2041 DIODE	1N 4001	8-064-502-00
THYRISTORS					
Q 551 THYRISTOR HA 303		8-066-671-80			
Q 553 THYRISTOR CRUZAM-4		8-719-030-24			
DIODES AND RECTIFIERS					
LED-KETTE	3X97	6-064-406-00			
LED-KETTE	9X97 14G4	6-064-406-10			
Q 201 DIODE	151555	8-719-915-55			
Q 202 DIODE	151555	8-719-915-55			
Q 271 DIODE	1 T 10	8-711-810-10			
Q 272 DIODE	1 T 261	8-719-026-11			
Q 301 DIODE	1 T 261	8-719-026-11			
Q 302 DIODE	SI 401-02	8-719-901-02			
Q 303 DIODE	EJA 01-15	8-719-936-15			
Q 304 DIODE	151555	8-719-915-55			
Q 305 DIODE	151555	8-719-915-55			
Q 306 DIODE	151555	8-719-915-55			
Q 307 DIODE	151555	8-719-915-55			
Q 308 DIODE	151555	8-719-915-55			
Q 309 DIODE	151555	8-719-915-55			
Q 401 DIODE	EJA 01-12 S	8-719-937-12			
Q 402 DIODE	V035	8-719-911-55			
Q 403 DIODE	V035	8-719-911-55			
Q 404 DIODE	V035	8-719-911-55			
Q 405 DIODE	SI 150	8-719-911-55			
Q 501 DIODE	ERG-24-04	8-719-924-04			
Q 502 DIODE	ERG-24-04	8-719-924-04			
Q 503 DIODE	ERG-24-06	8-719-924-06			
Q 504 DIODE	HF 1 7	8-719-321-01			
			INTEGRATED CIRCUITS		
			Q 1954 INTEGR.SCHALTUNG	ZTK 33C	8-066-730-80
			IC 1 INTEGR.SCHALTUNG	TA 7210 P	8-759-272-10
			IC 201 INTEGR.SCHALTUNG	TA 1440 S	8-066-703-30
			IC 202 INTEGR.SCHALTUNG	TA 1440 S	8-066-703-30
			IC 203 INTEGR.SCHALTUNG	TA 1440 S	8-066-703-30
			IC 204 INTEGR.SCHALTUNG	TA 1440 S	8-759-201-24
			IC 205 INTEGR.SCHALTUNG	TA 1440 S	8-066-711-24
			IC 206 INTEGR.SCHALTUNG	TA 1440 S	8-066-711-24
			IC 207 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 208 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 209 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 210 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 211 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 212 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 213 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 214 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 215 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 216 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 217 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 218 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 219 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 220 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 221 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 222 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 223 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
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			IC 226 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 227 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 228 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 229 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 230 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 231 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00
			IC 232 INTEGR.SCHALTUNG	TA 1440 S	8-066-712-00</

DENOMINATION	TECHNICAL DATES	NUMBER
FUSES		
F 401 SICHERUNG	3,15 A TR	1-532-237-11
F 402 SICHERUNG	3,15 A TR	1-532-237-11
F 403 SICHERUNG	2 A TR	1-532-203-11

RESISTORS

PTH401 COPPEL-PTC			1-800-362-13
R 5 METALL-SCHWID	3,47E 54 1	W	1-212-356-61
R 7 SCHWID	1,5E 54 0,25	W	1-246-405-25
R 98 DRAHT-WID.	1,8E 104 5	W	6-060-001-40
R 324 METALL-SCHWID	390 E 54 1	W	1-213-138-61
R 333 SCHWID	100 K 54 0,5	W	1-202-621-35
R 334 SCHWID	100 K 54 0,5	W	1-202-621-35
R 335 SCHWID	100 K 54 0,5	W	1-202-621-35
R 336 METALL-SCHWID	12 E 54 1	W	1-212-373-61
R 337 METALL-SCHWID	33 E 54 1	W	1-213-125-61
R 349 METALL-SCHWID	6,3K 54 2	W	1-206-684-61
R 351 SCHWID	63 K 54 0,5	W	1-244-917-11
R 352 METALL-SCHWID	6,3K 54 2	W	1-206-684-61
R 361 SCHWID	63 K 54 0,5	W	1-244-917-11
R 369 METALL-SCHWID	6,3K 54 2	W	1-206-684-61
R 371 SCHWID	63 K 54 0,5	W	1-244-917-11
R 401 DRAHT-WID.	2,7E 104 7	W	1-217-328-11
R 402 METALL-SCHWID	47 K 54 1	W	1-213-163-61
R 403 METALL-SCHWID	47 K 54 1	W	1-213-163-61
R 405 SCHWID	3,2M 104 0,5	W	1-246-546-11
R 405 SCHWID 0617	3,2M 54 0,66	W	6-050-382-50
R 406 DRAHT-WID.	470 E	W	1-217-318-11
R 501 SCHWID	470 K 104 0,5	W	1-202-637-35
R 503 DRAHT-WID.	330 E 104 7	W	1-217-351-11
R 505 SCHWID	1,1M 104 0,5	W	1-202-651-35
R 507 METALL-SCHWID	1 K 54 1	W	1-213-143-61
R 553 DRAHT-WID.	0,82E 104 2	W	1-217-199-11
R 554 METALL-SCHWID	12 E 54 3	W	1-206-513-11
R 601 METALL-SCHWID	3,9K 54 3	W	1-206-739-61
R 602 DRAHT-WID.	10 E 104 10	W	1-205-502-11
R 603 SCHWID	3,3K 104 0,5	W	1-202-585-35
R 605 METALL-SCHWID	320 E 54 2	W	1-206-662-61
R 606 SCHWID	2,2M 104 3,5	W	1-202-653-35
R 609 METALL-SCHWID	0,33E 54 1	W	1-212-354-61
R 611 METALL-SCHWID	33 K 54 2	W	1-206-700-61
R 619 SCHWID	62 K 104 0,5	W	1-202-619-35
R 620 METALL-SCHWID	3,47E 54 1	W	1-212-356-61
R 623 METALL-SCHWID	390 E 54 2	W	1-206-654-61
R 653 SCHWID	2,2M 104 3,5	W	1-202-653-35
R 659 SCHWID	2,2M 104 3,5	W	1-202-653-35
R 660 SCHWID	2,2M 104 3,5	W	1-202-653-35
R 669 MOX-WID.	12 K 104 0,25	W	1-214-158-11
R 700 METALL-SCHWID 0207	10 K 14 3,4	W	6-052-809-20
R 723 METALL-SCHWID	120 E 54 2	W	1-206-642-11
R 724 METALL-SCHWID	100 E 54 2	W	1-206-646-11
R 765 METALL-SCHWID	2,2K 54 1	W	1-213-147-61
R 794 FUGENWIDERSTAND			6-060-306-50
R 901 SCHWID	1,8K 104 0,5	W	1-202-579-35
R 902 SCHWID	1,8K 104 0,5	W	1-202-579-35
R 903 SCHWID	1,8K 104 0,5	W	1-202-579-35
R 804 METALL-SCHWID	1,5E 54 2	W	1-206-443-61
R 805 SCHWID	500 K 104 0,5	W	1-202-639-35
R 806 SCHWID	2,2M 104 3,5	W	1-202-653-35
R 807 SCHWID	56 E 104 0,5	W	1-202-543-35
P 808 SCHWID	3,3M 104 0,5	W	1-202-657-35
P 809 SCHWID	220 K 104 0,5	W	1-202-629-35
P 851 METALL-SCHWID	1 E 54 1	W	1-212-360-11
P 852 METALL-SCHWID	1 E 54 1	W	1-212-360-11
P 853 METALL-SCHWID	1,0E 54 3	W	1-206-493-61
R 1400 SCHWID 0414	10 M 54 0,5	W	6-050-210-40
R 1741 SCHWID 0411	8,2M 54 0,5	W	6-052-813-90
R 1742 SCHWID 0309	2,2E 54 0,33	W	6-050-122-50
P 1791 MOX-WID.	220 E 54 2	W	6-052-014-10
P 1795 SCHWID 0207	1,8K 24 0,25	W	6-052-813-00
P 1796 SCHWID 0207	3,9K 24 0,25	W	6-052-813-10
P 1951 MOX-WID.	12 K 54 1,5	W	6-052-013-70
P 1954 METALL-SCHWID 0207	3,3K 14 0,4	W	6-052-813-70
P 1955 METALL-SCHWID 0207	3,3K 14 0,4	W	6-052-813-70
P 1956 METALL-SCHWID 0207	3,3K 14 0,4	W	6-052-813-70
P 1962 SCHWID 0207	1,2M 24 0,25	W	6-052-813-60
P 2052 SCHWID 0207	2,2K 24 0,25	W	6-052-813-70
P 2054 SCHWID 0207	5,6K 24 0,25	W	6-052-813-30

ELECTROLYTES

C 5 ELKO	1000 U	35V	1-121-388-51
C 44 TE-ELKO	22 U 10%	50V	6-054-704-50
C 99 TE-ELKO	4,7U 10%	50V	6-054-704-30
C 405 ELKO	250 U	400V	1-125-167-11
C 613 ELKO	3300 U	25V	1-123-339-51
C 710 TANTAL-ELKO	1 U 20%	25V	1-131-236-51
C 751 TANTAL-ELKO	470 U 10%	35V	1-131-213-61
C 1635 TANTAL-ELKO	22 U -20%	16V	6-053-902-60
C 1741 TANTAL-ELKO	470 U -20%	35V	6-053-903-60
C 1742 TANTAL-ELKO	2,2U -20%	16V	6-053-905-20
C 1951 TANTAL-ELKO	1 U -20%	35V	6-053-905-10
C 1952 TANTAL-ELKO	1 U -10%	63V	6-054-504-30
C 1953 TANTAL-ELKO	1 U -10%	63V	6-054-504-30
C 2001 TANTAL-ELKO	1 U 10%	35V	6-053-905-30
C 2002 TANTAL-ELKO	1 U 10%	35V	6-053-905-30
C 2003 TANTAL-ELKO	4,7U 10%	35V	6-053-905-40
C 2004 TANTAL-ELKO	1 U 10%	35V	6-053-905-30
C 2005 TANTAL-ELKO	1 U 10%	35V	6-053-905-30

DENOMINATION	TECHNICAL DATES	NUMBER
CAPACITORS		
C 2 KER-KOND.	220 P 54	50V 1-102-978-51
C 7 KER-KOND.	270 P 54	50V 1-102-978-51
C 12 KER-KOND.	150 P 54	50V 1-101-361-51
C 201 KER-KOND.	33 N 10%	50V 1-161-057-51
C 204 KER-KOND.	33 P 54	50V 1-102-963-51
C 206 KER-KOND.	32 P 54	50V 1-102-863-51
C 207 KER-KOND.	63 P 54	50V 1-101-834-51
C 208 KER-KOND.	33 P 54	50V 1-102-963-51
C 209 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 212 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 214 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 215 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 216 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 218 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 219 KER-KOND.	12 P 54	50V 1-102-510-51
C 220 KER-KOND.	100 P 54	50V 1-102-529-51
C 224 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 227 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 228 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 229 KER-KOND.	5 P 54	50V 1-102-807-51
C 230 KER-KOND.	5 P 54	50V 1-102-807-51
C 231 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 232 KER-KOND.	63 P 54	50V 1-102-525-51
C 233 KER-KOND.	68 P 54	50V 1-102-525-51
C 234 KER-KOND.	5 P 0,5 P	50V 1-102-864-51
C 235 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 239 KER-KOND.	47 N	50V 1-101-118-51
C 241 KER-KOND.	10 N 20%	50V 1-101-118-51
C 242 KS-KOND.	1 N 54	50V 1-103-725-11
C 243 FOLIEKOND.	47 N 10%	50V 1-108-634-11
C 245 FOLIEKOND.	47 N 10%	50V 1-108-634-11
C 246 FOLIEKOND.	47 N 10%	50V 1-108-634-11
C 247 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 251 KER-KOND.	68 P 54	50V 1-101-888-51
C 252 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 253 KER-KOND.	150 P 54	50V 1-101-361-51
C 256 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 257 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 270 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 271 KER-KOND.	56 P 54	50V 1-102-523-51
C 273 KER-KOND.	10 P 54	50V 1-102-508-51
C 274 KER-KOND.	10 P 0,5 P	50V 1-102-508-51
C 275 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 276 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 277 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 278 KER-KOND.	22 P 54	50V 1-102-641-51
C 279 KER-KOND.	1 N	50V 1-101-001-61
C 280 KER-KOND.	1 N	50V 1-101-001-61
C 282 KER-KOND.	5 P 54	50V 1-102-807-51
C 283 KER-KOND.	6 P 21 P	50V 1-102-808-51
C 284 KER-KOND.	12 P 54	50V 1-102-949-51
C 285 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 286 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 287 KER-KOND.	33 P 54	50V 1-102-963-51
C 289 KER-KOND.	12 P 54	50V 1-102-949-51
C 290 KER-KOND.	12 P 54	50V 1-102-666-51
C 291 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 292 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 293 KER-KOND.	33 P 54	50V 1-102-963-51
C 294 KER-KOND.	10 P 54	50V 1-102-947-51
C 295 KER-KOND.	47 P 10%	50V 1-101-881-51
C 297 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 298 KER-KOND.	4,7N 20%	50V 1-102-102-51
C 301 KER-KOND.	63 P 54	50V 1-102-676-51
C 302 KER-KOND.	22 P 54	50V 1-102-959-51
C 303 KER-KOND.	22 P 54	50V 1-102-892-61
C 305 KER-KOND.	47 N	50V 1-101-006-61
C 309 KER-KOND.	82 P 54	50V 1-102-971-51
C 310 KER-KOND.	1 N 20%	50V 1-101-455-51
C 311 KER-KOND.	56 P 54	50V 1-101-888-51
C 312 KER-KOND.	10 N	50V 1-101-004-61
C 313 KER-KOND.	10 N	50V 1-101-004-61
C 314 KER-KOND.	10 N 10%	50V 1-102-129-61
C 315 KER-KOND.	2 P 0,25P	50V 1-102-406-51
C 322 KER-KOND.	10 N	50V 1-101-004-61
C 323 KER-KOND.	10 N	50V 1-101-004-61
C 325 KER-KOND.	8 P 0,3 P	50V 1-102-663-51
C 326 KER-KOND.	8 P 0,5 P	50V 1-102-663-51
C 340 KER-KOND.	47 N	50V 1-101-006-61
C 342 KER-KOND.	1 P 0,25P	50V 1-102-934-51
C 343 KER-KOND.	150 P 54	50V 1-101-361-51
C 344 KER-KOND.	150 P 54	50V 1-101-361-51
C 345 KER-KOND.	150 P 54	50V 1-101-361-51
C 346 KER-KOND.	150 P 54	50V 1-101-361-51
C 350 KER-KOND.	1 N	500V 1-102-038-51
C 351 KER-KOND.	1 N	500V 1-102-038-51
C 352 KER-KOND.	1 N	500V 1-102-038-51
C 353 KER-KOND.	22 P KX	50V 1-102-959-61
C 402 KER-KOND.	4,7N	500V 1-102-065-51
C 403 KER-KOND.	4,7N	500V 1-102-085-51
C 404 KER-KOND.	4,7N	500V 1-102-085-51
C 409 KER-KOND.	470 P 20%	400V 1-161-491-11
C 501 K-KOND.	47 N 10%	400V 1-129-747-11
C 502 K-KOND.	470 N 10%	400V 1-133-007-11
C 503 K-KOND.	3,3N 10%	630V 1-121-733-11
C 504 KER-KOND.	330 P 15%	1500V 1-102-367-11
C 505 KER-KOND.	4,7N 20%	400V 1-161-492-11
C 510 KER-KOND.	330 P 25%	2000V 1-102-155-12
C 511 KER-KOND.	330 P 15%	1500V 1-102-367-11
C 515 KER-KOND.	330 P 10%	300V 1-102-333-51
C 516 KER-KOND.	680 P 10%	300V 1-102-902-71
C 553 FOLIEKOND.	470 N 10%	50V 1-108-357-11
C 555 KER-KOND.	10 N 20%	50V 1-101-118-51
C 559 KER-KOND.	630 P 10%	50V 1-102-110-61
C 605 K-KOND.	6,3K 34	1200V 1-133-143-11
C 606 KER-KOND.	330 P 10%	1500V 1-102-367-11

DENOMINATION	TECHNICAL DATES	NUMBER
C 600 K-KUND.	3,7% 5% 100V	1-107-34-11
C 607 K-KUND.	4,3% 5% 200V	1-107-36-11
C 610 K-KUND.	4,7% 5% 400V	1-107-37-11
C 611 K-KUND.	4,7% 20% 1000V	1-107-223-11
C 614 K-KUND.	3,3% P 15% 1500V	1-107-327-11
C 652 K-KUND.	100 P 5% 50V	1-107-473-51
C 662 K-KUND.	3,7% 5% 50V	1-133-025-51
C 666 K-KUND.	100 P 5% 50V	1-107-473-51
C 750 K-KUND.	4,7% P 5% 50V	1-107-473-51
C 801 K-KUND.	4,7% 20% 100V	1-107-223-11
C 802 K-KUND.	2,2% P 20% 100V	1-107-190-12
C 1700 K-KUND.	2,7% P 2% 63V	6-059-011-40
C 1704 K-KUND.	4,7% P 2,5% 63V	6-059-003-70
C 1705 K-KUND.	4,7% P 2,5% 63V	6-059-003-70
C 1706 K-KUND.	100 P 2,5% 63V	6-059-009-20
C 1952 K-KUND.	4,7% P 2% 63V	6-059-009-60
C 1963 K-KUND.	4,7% P 2% 63V	6-059-009-80
C 1964 K-KUND.	100 P 2% 63V	6-059-007-70
CV 301 TRIMM-KONDENSATOR		1-141-147-11

COILS, FILTERS, TRANSFORMERS

ENTMAGN.-SPOLE 4KV	15 E 10% 150V DOPP.	6-062-101-10
ANLENKEINHEIT		6-063-001-30
ANLENKJUCH. KPL.	GERAET 3053	6-074-500-90
ENTMAGN.-SPOLE		6-079-501-00
CF 201 FILTER	5,5 MHz	1-027-263-11
CT 201 FALLE	5,5 MHz	1-404-134-11
CL 301 LAUFZEITLEITUNG		1-415-004-11
L 90 BRUSSEL	1,063 1,5 MHz 0,24 OHM	6-062-206-20
L 92 BRUSSEL	1,064 0,22 MHz 1,35 OHM	6-062-206-30
L 201 ZF-SPOLE		1-404-008-11
L 202 MIKROINDUKTIVITAET	12 OH 10%	1-407-684-11
L 204 MIKROINDUKTIVITAET	20 OH 10%	1-407-687-11
L 205 MIKROINDUKTIVITAET	4,7 OH 10%	1-407-689-11
L 206 MIKROINDUKTIVITAET	4,7 OH 10%	1-407-689-11
L 208 MIKROINDUKTIVITAET	1 OH 10%	1-407-681-11
L 209 MIKROINDUKTIVITAET	1 OH 10%	1-407-681-11
L 210 MIKROINDUKTIVITAET	1 OH 10%	1-407-681-11
L 271 MIKROINDUKTIVITAET	1 OH	1-407-178-11
L 272 MIKROINDUKTIVITAET	1 OH 10%	1-407-681-11
L 273 MIKROINDUKTIVITAET	33 OH 10%	1-407-699-11

DENOMINATION	TECHNICAL DATES	NUMBER
L 274 MIKROINDUKTIVITAET	33,4 MHz	1-404-096-11
L 275 MIKROINDUKTIVITAET	33,4 MHz	1-404-096-11
L 276 MIKROINDUKTIVITAET	1 OH 10%	1-407-681-11
L 277 MIKROINDUKTIVITAET	3,3 OH 10%	1-407-687-11
L 301 MIKROINDUKTIVITAET	120 OH 10%	1-407-706-11
L 302 MIKROINDUKTIVITAET	47 OH 10%	1-407-701-11
L 303 MIKROINDUKTIVITAET	10 OH 5%	1-407-157-41
L 501 BRUSSEL	6,4 OH	1-407-556-11
L 502 BRUSSEL	3,3 OH	1-407-365-12
L 503 BRUSSEL	100 OH	1-407-720-41
L 504 BRUSSEL	3,3 OH	1-407-364-21
L 507 BRUSSEL	3,3 OH	1-407-556-11
L 601 BRUSSEL	3,3 OH	1-407-364-21
L 602 LINEARITAEIS-REGLER		6-063-101-90
L 604 BRUSSEL	47 OH	1-421-249-11
L 605 MIKROINDUKTIVITAET	47 OH 10%	1-407-165-11
L 606 BRUSSEL	100 OH	1-407-720-11
L 607 BRUSSEL	200 OH	1-407-346-11
L 1601 OZILLATOR-SPOLE	FUER OS-GEBER	6-078-004-40
LV 751 AN-ANSEUER-SPOLE		1-421-344-11
MF 1601 QUARZ-FHT	4,433 MHz	6-063-500-30
MF 1721 QUARZ-FHT	4,433 MHz	6-063-500-30
MPH 5 MEHRPOLEINHEIT		6-063-001-20
MPH 5 INLINEN-MEHRPOLEINHEIT		6-063-003-10
QL 351 SYMMETRIE-SPOLE		6-063-001-70
QL 852 4-POLE PECHL-SPOLE		6-063-001-60
T 201 FALLE	33,4 MHz	1-409-313-11
T 202 FALLE	31,9 MHz	1-409-312-11
T 203 FALLE	40,4 MHz	1-409-314-11
T 204 BIF-SPOLE		1-404-139-11
T 206 BIF-SPOLE		1-404-080-11
T 208 DISKR.-SPOLE		1-404-133-11
T 209 ZF-SPOLE		1-404-097-11
T 210 ZF-SPOLE		1-404-135-11
T 211 KREIS	33,4 MHz	1-403-947-11
T 273 VERBETTERER	33,4 MHz	1-404-132-11
T 274 KREIS	33,4 MHz	1-403-947-11
T 301 EINGANGSFILTER	4,43 MHz	1-405-733-11
T 302 EINGANGSFILTER	4,43 MHz	1-425-928-11
T 303 LAUFZEITLEITUNG	AUSGANGSKREIS	1-404-081-11
T 304 FALLE	4,43 MHz	1-409-193-21
T 401 NETZFILTER		6-062-008-11
T 501 TRAFU	1. SCHALTNETZTEIL	6-062-508-90
T 502 TRAFU	STRICKVERSORGUNG NH	1-421-342-11
T 503 TRAFU	GR. NIV. VERSORGUNG SL	1-421-343-11
T 506 BRUSSEL		1-425-613-21
T 601 FREIBERTRAFU		1-437-071-11
T 602 ZEILENTRAFU	DIODEN-SPLIT-TRAFU	6-062-704-40
T 603 BRUECKENSPOLE		6-063-102-00

SPARE PARTS

WEGAcolor 3053

DENOMINATION	TECHNICAL DATES	NUMBER
CABINET, PACKAGE AND CHASSIS PARTS		
PAENDELKNOPF	SCHWAPZ	6-023-502-60
TASTENKNOPF V 1	LACKIERT - BEDRUCKT	6-028-614-60
TASTENKNOPF V 2	LACKIERT - BEDRUCKT	6-028-614-70
TASTENKNOPF U	LACKIERT - BEDRUCKT	6-028-614-80
TASTENKNOPF MEMORY	LACKIERT - BEDRUCKT	6-028-614-90
SCHIEFERKNOPF LAUTST.	LACK.-BEDR. 3043	6-078-800-90
TASTATUR	OHNE ABDECKPLATTE	6-043-901-30
RUECKWAND		6-045-405-90
OFCKEL		6-045-406-00
GEHAEUSE-UNTERTEIL	F.US GEBER	6-046-200-50
BATTERIDECKEL	F.US GEBER	6-046-200-70
ABDECKPLATTE	16-FACH F.UG 903	6-046-201-80
TASTATUR KPL.	F.US-GEGER 903 16-F.	6-046-202-00
VNE 10 GEHAEUSE KPL.	M.BLENDE 3053 E/NE	6-046-006-80
VSA 10 GEHAEUSE KPL.	M.BLENDE 3053 E/SA	6-046-006-70
VSC 10 GEHAEUSE KPL.	M.BLENDE 3053 E/SW	6-046-006-60
VUM 10 GEHAEUSE KPL.	M.BLENDE 3053 E/UM	6-046-006-50
US-GEGER VOLLST.	WEGA 16-FACH 903	6-079-107-10
TASTENGRUPPE 5-FACH	MIT DIODENANZEIGE	6-079-109-20
SL-CHASSIS KPL.	GERALT 3053	6-079-109-30

PRINTING BOARDS

F -Platte	6-077-105-70
TZ-Modul	6-077-106-50
NF-Modul	6-077-105-90
B -Platte	6-077-105-60
HO-Modul	6-077-202-20
VO-Modul	6-077-202-10
OW-Modul	6-077-202-00
SN-Modul	6-077-301-80
Tastatur 4-fach kpl. Gerät 3053	6-075-104-80

VARIABLE RESISTORS

SCHIEBEREGLER	LAUT-BASIS 3043	6-061-605-20
SCHIEBEREGLER	KONTRAST 3043	6-061-605-30
1774 FINESTELLREGLER	2,2K LIN 0,1 W	6-061-010-90
1906 FINESTELLREGLER	22 K LIN 0,1 W	6-061-011-30
2036 FINESTELLREGLER	1 M LIN 0,1 W	6-061-016-50
21 SCHIEBEREGLER	LAUT-BASIS 3043	6-061-605-20
271 FINESTELLREGLER	10 K	1-222-787-12
RV 202 EINSTELLREGLER	4,7K	1-222-518-12
RV 301 FINESTELLREGLER	470 E	1-222-516-31
RV 302 EINSTELLREGLER	330 E	1-222-515-31
RV 303 EINSTELLREGLER	470 E	1-224-965-11
RV 304 EINSTELLREGLER	330 E	1-222-515-31
RV 305 EINSTELLREGLER	470 E	1-224-965-11
RV 306 EINSTELLREGLER	330 E	1-222-515-31
RV 307 FINESTELLREGLER	470 E	1-224-965-11
RV 551 EINSTELLREGLER	1 K	1-226-055-11
RV 601 EINSTELLREGLER	470 F	1-222-516-31
RV 651 EINSTELLREGLER	47 K	1-226-058-11
RV 702 EINSTELLREGLER	47 K	1-226-058-11
RV 703 FINESTELL-REGLER	4,7K	1-226-135-11
RV 752 FINESTELLREGLER	2,2K	1-226-204-11
RV 753 FINESTELLREGLER	470 E	1-226-054-11
RV 791 SCHIEBEREGLER	KONTRAST 3043	6-061-605-30
RV 802 FINESTELLREGLER	2,2M	1-226-263-11
RV 851 DRAHTINST.R. MIT ANZ	3,3E 10K 3 W	6-061-204-10
RV 852 DRAHTINST.REG.	6,8E 10K 3 W	6-061-204-20
RV 853 DRAHTINST.-REGLER	120 E	1-223-102-11
RV1764 EINSTELLREGLER	47 K LIN 0,1 W	6-061-011-40
RV1791 EINSTELLREGLER	2,2K LIN 0,1 W	6-061-010-90
RV1801 EINSTELLREGLER	47 K LIN 0,1 W	6-061-011-40

DENOMINATION	TECHNICAL DATES	NUMBER
ADDITIONALS		
TUNER		1-463-242-11
TUNER		1-463-243-11
STIFTLEISTE	3-POLIG	1-506-349-11
DRAHTBEF.STIFTLEISTE	3-POLIG	1-508-765-11
DRAHTBEF.STIFTLEISTE	4-POLIG	1-508-766-11
DRAHTBEF.STIFTLEISTE	5-POLIG	1-508-767-11
DRAHTBEF.STIFTLEISTE	6-POLIG	1-508-768-11
DRAHTBEF.STIFTLEISTE	1-POLIG	1-508-784-12
DRAHTBEF.STIFTLEISTE	2-POLIG	1-508-786-11
KABEL KPL.	8 RGBF - F8 F7 F6 F5	1-509-833-91
STECKVERBINDER	1-POLIG	1-509-843-21
IC-FASSUNG	14-POLIG	1-526-580-11
IC-FASSUNG	16-POLIG	1-526-581-11
BILDROEHRFENASSUNG		1-526-602-11
STECKVERBINDER	2-POLIG	1-551-401-61
KABEL KPL.	B1-AP4	1-561-016-71
KABEL KPL.	AP2-E4	1-561-020-21
KABEL KPL.	AP5-F3	1-561-025-81
BATTERIEANSCHLUSS	12J MM LANG	6-026-002-40
ANTENNENBUCHSE	75OHM OHNE TRENNKOND	6-026-011-10
LS-BUCHSE	1-POLIG+SCHALTER	6-026-011-20
ZWEGSTECKDOSE DIOOF	5-POLIG DIN 41524	6-026-011-30
BUCHSENLEISTE	7-POLIG R 5	6-026-101-30
BUCHSENLEISTE	3-POLIG R 7,5	6-026-102-10
BUCHSENLEISTE	1-POLIG	6-026-102-20
BUCHSENLEISTE	5-POLIG R 5	6-026-105-10
FLEXLOK STECKVERB.	11-FACH	6-026-308-60
FLACHSTECKER	F.ABSCHIRM.RUECKWAND	6-026-401-40
FINHEITS-NETZKABEL	GRAU	6-026-600-01
HOCHSPANNUNGSKABEL		6-026-606-10
IS-FASSUNG	DIL 18	6-026-901-30
IS-FASSUNG		6-026-901-70
NICD BATTERIE	2/90 DK 0	6-065-400-20
US-WANDLER GEBFR		6-065-506-00
US-WANDLER KPL.EMPF. MIT KABEL U. STECKER		6-065-515-60
LAUTSPRECHER	8 OHM 8 WATT	6-065-516-90
DL 302 PAL-VERZOEGL. LEITUNG		1-415-131-11
ME2041 7-SEGMENT ANZEIGE	1 1/2 STELLEN	6-064-405-00
PV 801 FOKUSREGLER		6-061-904-60
SG 801 FUNKENSTRECKE	1,5K	1-519-063-12
SG 802 FUNKENSTRECKE	1,5K	1-519-063-12
SG 803 FUNKENSTRECKE	1,5K	1-519-063-12
SG 805 FUNKENSTRECKE		1-519-140-11
T 315 KANALWAHLER	F.KARFLERNSEHEN	1-463-244-11
X 301 QUARZ	4,43 MHz	1-527-274-11
Kopfhörerbuchse m. Schalter u. Klappe		6-026-009-60
Schiebefortschalter 1pol. um. rechts		6-025-016-90
Netzschalter		6-075-000-80

SPARE PARTS

WEGAcolor 3054

DENOMINATION	TECHNICAL DATES	NUMBER
CABINET, PACKAGE AND CHASSIS PARTS		
TASTENKNOBPE 1F	LACK.-BEDRUCKT SW805	6-029-619-60
TASTENKNOBPE 2 F	LACK.-BEDRUCKT SW805	6-029-619-70
TASTENKNOBPE 3 F	LACK.-BEDRUCKT SW805	6-029-619-80
TASTENKNOBPE 4 F	LACK.-BEDRUCKT SW805	6-029-619-90
SCHIEFERKNOBPE	LACKIERT SW815	6-028-831-60
TASTATUR	OHNE ABDECKPLATTE	6-043-901-30
TASTATENRAHMEN 4-FACH	LACK.-BEDRUCKT SW875	6-043-902-00
FRONTALLENDE	LACKIERT - BEDRUCKT	6-045-205-00
RUECKWAND		6-045-405-70
DECKEL		6-045-406-20
GEHAEUSE-UNTERTEIL	F.US.GEHER	6-046-200-50
BATTERIEDECKEL	F.US.GEHER	6-046-200-70
ABDECKPLATTE	16-FACH F.US. 903	6-046-201-30
TASTATUR KPL.	F.US.-GEHER 903 16-F.	6-046-202-00
GEHAEUSE-LS-DUX		6-046-903-10
VK1 10 GEHAEUSE KPL.	M.BLENDE 3054 KI	6-046-007-30
VMA 10 GEHAEUSE KPL.	M.BLENDE 3054 MA	6-046-007-20
VNU 10 GEHAEUSE KPL.	M.BLENDE 3054 NU	6-046-007-10
VSW 10 GEHAEUSE KPL.	M.BLENDE 3054 SW	6-046-007-40
US-GEHER VOLLST.	GERAET 3053	6-079-110-50
TASTENGRUPPE 5-FACH	MIT LED UND FOTOWID.	6-079-110-60
SL-CHASSIS KPL.	GERAET 3054	6-079-110-70
SL-CHASSIS KPL.	GERAET 3054 K	6-079-110-90
SL-CHASSIS KPL.	GERAET 3054 PS	6-079-111-90

PRINTING BOARDS

TASTATUR 4-FACH KPL.	GERAET 3054	6-075-105-00
TASTATUR 5-FACH	LACKIERT SW805	6-075-105-10
F-PLATTE BEST.	GERAET 3054	6-077-105-50
H-PLATTE BEST.	GERAET 3053	6-077-105-60
F-PLATTE BEST.	GERAET 3053	6-077-105-70
MF-PLATTE BEST.	GERAET 3053	6-077-105-90
TZ-PLATTE KPL.	GERAET 3054	6-077-106-50
F-PLATTE BEST.	GERAET 3053K	6-077-106-60
FL/F2-PLATTENKOMBIN.	GERAETE PAL-SECAM	6-077-106-80
K-PLATTE KPL.	GERAET 3053	6-077-201-70
UM-PLATTE BEST.	GERAET 3053	6-077-202-00
VO-PLATTE BEST.	GERAET 3053	6-077-202-10
HO-PLATTE BEST.	GERAET 3053	6-077-301-80
SN-PLATTE BEST.	GERAET 3053	6-077-404-80
AZ-PLATTE BEST.	MIT DIODENANZEIGE	

VARIABLE RESISTORS

R 91 SCHIEFEREGLER	LAUT-HASIS 3043	6-061-605-20
R 791 SCHIEFEREGLER	KONTRAST 3043	6-061-605-30
R 177 EINSTELLREGLER	2,2K LIN 0,1 W	6-061-010-90
R 190 EINSTELLREGLER	22 K LIN 0,1 W	6-061-011-30
R 205 EINSTELLREGLER	1 M LIN 0,1 W	6-061-016-50
RV 231 EINSTELLREGLER	10 K	1-222-787-12
RV 232 EINSTELLREGLER	4,7K	1-222-518-12
RV 331 EINSTELLREGLER	470 F	1-222-516-31
RV 302 EINSTELLREGLER	330 F	1-222-515-31
RV 333 EINSTELLREGLER	470 F	1-224-965-11
RV 304 EINSTELLREGLER	330 F	1-222-515-31
RV 305 EINSTELLREGLER	470 F	1-224-965-11
RV 336 EINSTELLREGLER	330 F	1-222-515-31
RV 307 EINSTELLREGLER	470 F	1-224-965-11
RV 551 EINSTELLREGLER	1 K	1-222-055-11
RV 601 EINSTELLREGLER	470 E	1-222-516-31
RV 651 EINSTELLREGLER	47 K	1-226-058-11
RV 702 EINSTELLREGLER	47 Y	1-226-058-11
RV 733 EINSTELLREGLER	4,7K	1-226-135-11
RV 752 EINSTELLREGLER	2,2K	1-226-204-11
RV 753 EINSTELLREGLER	470 E	1-226-054-11
RV 802 EINSTELLREGLER	2,2M	1-226-263-11
RV 851 ANTEINST.REG. MIT ALZ	3,3E 104 3 W	6-061-204-10
RV 852 ANTEINST.REG.	6,8E 104 3 W	6-061-204-20
RV 853 ANTEINST.-REGLER	120 F	1-223-102-11
RV1764 EINSTELLREGLER	47 K LIN 0,1 W	6-061-011-40
RV1781 EINSTELLREGLER	2,2K LIN 0,1 W	6-061-010-90
RV1801 EINSTELLREGLER	47 K LIN 0,1 W	6-061-011-40

DENOMINATION	TECHNICAL DATES	NUMBER
ADDITIONALS		
TUNER	U 322	1-463-247-11
TUNER	V 314	1-463-243-11
STIFTLISTE	3-POLIG	1-506-349-11
DRABTBEF.STIFTLISTE	3-POLIG	1-503-765-11
DRABTBEF.STIFTLISTE	4-POLIG	1-503-766-11
DRABTBEF.STIFTLISTE	5-POLIG	1-503-767-11
DRABTBEF.STIFTLISTE	6-POLIG	1-503-768-11
DRABTBEF.STIFTLISTE	1-POLIG	1-503-769-12
DRABTBEF.STIFTLISTE	2-POLIG	1-503-770-11
KABEL KPL.	F2 - F1	1-509-813-43
KABEL KPL.	4 RUBE - FB F7 F6 F5	1-509-833-71
STOCKVERBINDER	1-POLIG	1-509-843-71
IC-FASSUNG	14-POLIG	1-526-583-11
IC-FASSUNG	16-POLIG	1-526-581-11
BILDERUEBERFASSUNG		1-526-602-11
STOCKVERBINDER	2-POLIG	1-551-431-61
KABEL KPL.	H1-AP4	1-561-016-71
KABEL KPL.	AP2-E4	1-561-020-71
KABEL KPL.	AP3-POLIG	1-561-025-61
KABEL KPL.	AP3-F3	1-561-025-31
SCHLIEFEREIN-SCHALTER		6-029-017-20
BATTERIEANSCHLUSS	120 MM LANG	6-026-002-60
LS-BUCHSE	1-POLIG-SCHALTER	6-026-011-20
ZWISCHENSTUECKE	5-POLIG DIL 41524	6-026-011-10
KUPPLERSTUECKE	M.KLAPPE LACK. 34405	6-026-011-60
KREUZ-ANTENNENBUCHSE	300P. TRENKREIB. 0,4 VME	6-026-012-70
BUCHSENLEISTE	7-POLIG R 5	6-026-101-30
BUCHSENLEISTE	3-POLIG R 7,5	6-026-102-10
BUCHSENLEISTE	1-POLIG R 5	6-026-102-20
BUCHSENLEISTE	5-POLIG R 5	6-026-105-10
FLACHSTECKER	11-FACH	6-026-309-60
FLACHSTECKER	F.AUSCHW. KUECKWAND	6-026-401-40
FLACHSTECKER	GR4U	6-026-600-91
HOCHSPANNUNGSKABEL		6-026-606-10
IS-FASSUNG	DIL 18	6-026-991-30
IS-FASSUNG		6-026-991-70
HALTER F.FOTOWID.	25 MM LG	6-040-214-20
NICU BATTERIE	2790 DK 0	6-065-400-70
US-WANDLER GLEICH		6-065-506-00
US-WANDLER KPL.EMPF.	MIT KABEL U. STECKER	6-065-515-60
A 108 KABEL KPL.	F2 - F1	1-561-016-81
A 114 KABEL KPL.	H1-AP4	1-509-837-12
A 119 KABEL KPL.	PJWEX - N1	1-508-761-71
A 122 KABEL KPL.	K1 -AP3	1-509-605-71
A 128 KABEL KPL.	SLV -AP6	1-561-022-61
A 130 KABEL KPL.	SLV - E2	1-561-025-71
A 134 KABEL KPL.	SL11 -AP1	1-561-019-41
A 136 KABEL KPL.	HIFI-BUCHSE E3	1-509-808-90
DL 302 PAL-VERZUEG.LEITUNG	DL 60	1-415-131-11
ME2041 7-SEGMENT ANZEIGE	1 1/2 STELLEN	6-064-403-90
RV 801 FOKUSREGLER		6-061-904-50
SG 801 FUNKENSTECHE	1,5K	1-519-061-12
SG 802 FUNKENSTECHE	1,5K	1-519-061-12
SG 803 FUNKENSTECHE	1,5K	1-519-063-12
SG 805 FUNKENSTECHE		1-519-147-11
SP 98 LAUTSPRECHER TT		6-065-516-50
SP 99 LAUTSPRECHER HT		6-065-516-60
V 315 KANALWAHLER	5 KANALERNSEHER	1-463-244-11
X 301 QUARZ	4,43 MHz	1-527-274-11
XX 195 TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 196 TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 197 TIPP-SCHALTER	2-POLIG	6-025-016-50

SPARE PARTS

WEGAcolor 3050

DENOMINATION TECHNICAL DATES NUMBER

CABINET, PACKAGE AND CHASSIS PARTS

	KNÜPFENKNOPE		6-029-533-30
	TASTENKNOPE	16 DMP	6-029-616-80
	TASTENKNOPE	23 DMP	6-029-616-90
	TASTENKNOPE		6-029-619-10
	TASTENKNOPE ROT		6-029-619-20
	TASTENRAHMEN 8-FACH		6-043-901-00
	TASTATUR	UHME ARDECKPLATTE	6-043-901-30
	GEHÄUSE-UNTERTEIL	F. US GERER	6-046-200-50
	BATTERIEDECKEL	F. US GERER	6-046-200-70
	ARDECKPLATTE	16-FACH F. UG 903	6-046-201-80
	TASTATUR KPL.	F. US GERER 203 16-F.	6-046-202-00
	FRÜSTER	GERÄT 3030	6-046-900-40
VA 10	SATZ-GEHÄUSETEILE	ANTHRAZIT	6-045-007-40
VHG 10	SATZ-GEHÄUSETEILE	HELLGRAU	6-045-007-60
VM 10	SATZ-GEHÄUSETEILE	METALLIC	6-045-007-50
VSC 10	SATZ-GEHÄUSETEILE	SCHWARZ	6-045-007-30
	Blende	schwarz	6-045-204-80
	Blende	anthrazit	6-045-200-20
	Blende	metallisch	6-045-200-00
	Blende	hellgrau	6-045-204-90
	Verkleidung bedr.	schwarz	6-045-307-20
	Verkleidung bedr.	anthrazit	6-045-307-30
	Verkleidung bedr.	hellgrau	6-045-307-40
	Rückwand	schwarz	6-045-407-40
	Rückwand	anthrazit	6-045-407-80
	Rückwand	hellgrau	6-045-407-90
	US-Geber		6-079-107-10
	US-Geber		6-079-110-50
	SL-Chassis		6-079-111-30

PRINTING BOARDS

FE-Platte	6-077-105-70
TE-Modul	6-077-106-50
NE-Modul	6-077-105-90
BE-Platte	6-077-105-60
HO-Modul	6-077-202-20
VO-Modul	6-077-202-10
OW-Modul	6-077-202-00
SL-Modul	6-077-301-80

VARIABLE RESISTORS

	SCHIEFEREGLER	LAUT-BASIS 3043	6-061-605-20
	SCHIEFEREGLER	KONTRAST 3043	6-061-605-30
R 1774	EINSTELLREGLER	2,2K 1/4 0,1 W	6-061-010-90
R 1900	EINSTELLREGLER	22 K 1/4 0,1 W	6-061-011-30
R 2036	EINSTELLREGLER	1 M 1/4 0,1 W	6-061-016-50
RV 21	SCHIEFEREGLER	LAUT-BASIS 3043	6-061-605-20
RV 202	EINSTELLREGLER	1 K	1-222-787-12
RV 203	EINSTELLREGLER	4,7K	1-222-518-12
RV 301	EINSTELLREGLER	470 F	1-222-516-31
RV 302	EINSTELLREGLER	330 F	1-222-515-31
RV 303	EINSTELLREGLER	470 F	1-224-965-11
RV 304	EINSTELLREGLER	330 F	1-222-515-31
RV 305	EINSTELLREGLER	470 F	1-224-965-11
RV 306	EINSTELLREGLER	330 F	1-222-515-31
RV 307	EINSTELLREGLER	470 F	1-224-965-11
RV 551	EINSTELLREGLER	1 K	1-226-055-11
RV 601	EINSTELLREGLER	470 F	1-222-516-31
RV 651	EINSTELLREGLER	47 K	1-226-058-11
RV 701	EINSTELLREGLER	47 K	1-226-058-11
RV 703	EINSTELLREGLER	4,7K	1-226-135-11
RV 752	EINSTELLREGLER	2,2K	1-226-204-11
RV 754	EINSTELLREGLER	470 F	1-226-054-11
RV 791	SCHIEFEREGLER	KONTRAST 3043	6-061-605-30
RV 801	EINSTELLREGLER	2,2K	1-226-263-11
RV 851	BRÄHTEINST. MIT ANZ.	5,6K 10K 3 W	6-061-204-10
RV 952	BRÄHTEINST. REG.	6,8K 10K 3 W	6-061-204-20
RV 893	BRÄHTEINST. REGLER	100 F	1-223-102-11
RV 1764	EINSTELLREGLER	47 K 1/4 0,1 W	6-061-011-40
RV 1731	EINSTELLREGLER	2,2K 1/4 0,1 W	6-061-010-90
RV 1711	EINSTELLREGLER	47 K 1/4 0,1 W	6-061-011-40

DENOMINATION TECHNICAL DATES NUMBER

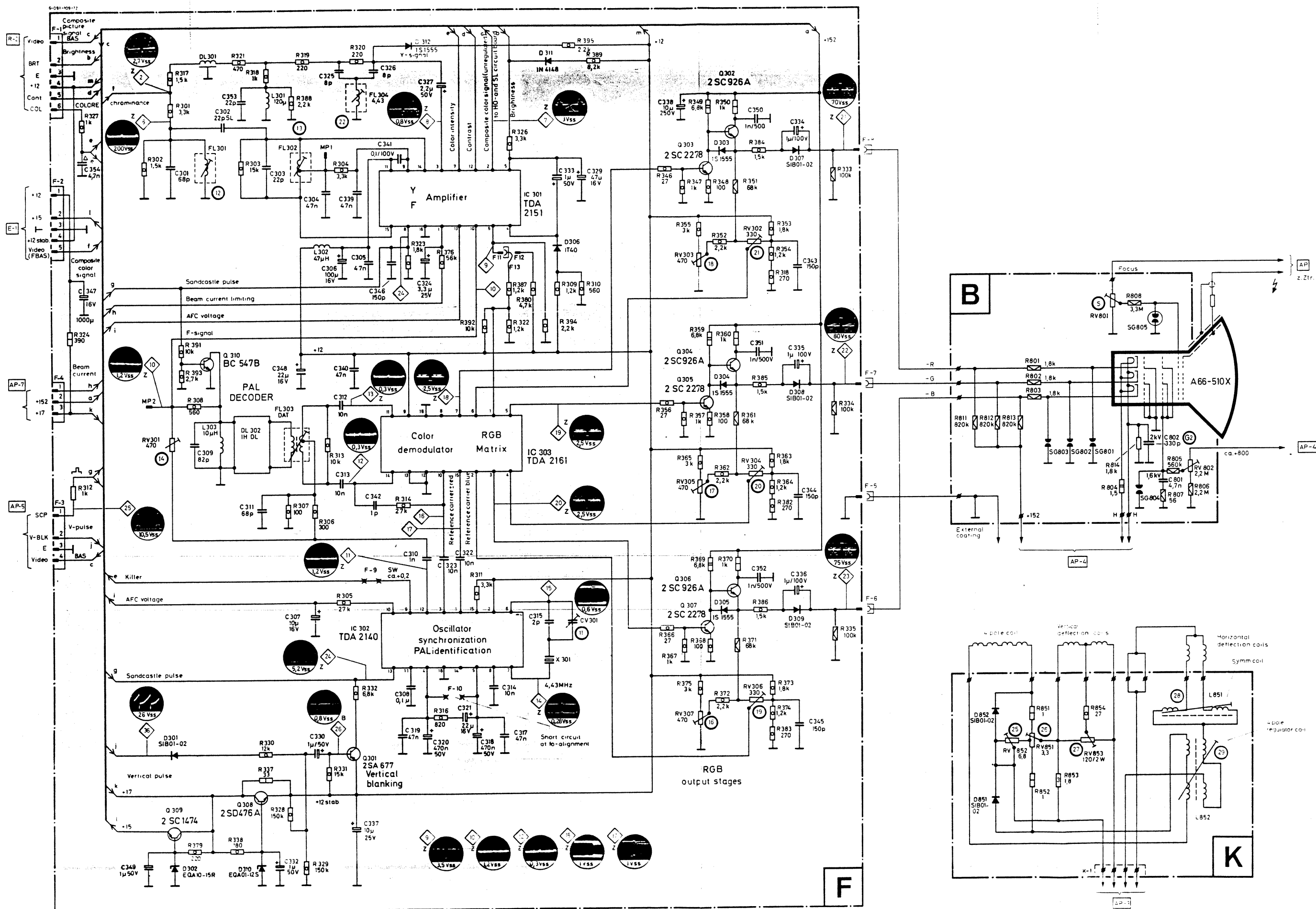
ADDITIONALS

	TUNER	UHF U922	1-463-242-11
	TUNER	VHF V914	1-463-243-11
	SCHIFFERFORSCHALTER		6-025-017-20
	SCHIFFERFORSCHALTER		6-025-017-50
	KOPFHÖR. STECKDOSE	5 POLIG	6-026-001-70
	ZWERGSTECKDOSE DIODE	5 POLIG	6-026-001-80
	BATTERIEANSCHLUSS	120 MM LANG	6-026-002-40
	LS-BUCHSE	1-POLIG+SCHALTER	6-026-011-20
	ZWERGSTECKDOSE DIODE	5-POLIG DIN 41524	6-026-011-30
	KOAX-ANTENNENBUCHSE	390P TRENNKOND. 0. VDE	6-026-012-00
	BUCHSENLEISTE	7-POLIG R 5	6-026-101-30
	BUCHSENLEISTE	3-POLIG R 7,5	6-026-102-10
	BUCHSENLEISTE	1-POLIG	6-026-102-20
	BUCHSENLEISTE	5-POLIG R 5	6-026-105-10
	FLACHSTECKER	F. ABSCHIRM. RUECKWAND	6-026-401-40
	EINHEITS-NETZKABEL	GRAU	6-026-600-01
	HOCHSPANNUNGSKABEL		6-026-606-10
	IS-FASSUNG	DIL 18	6-026-901-30
	IS-FASSUNG		6-026-901-70
	HALTER F. FOTOWIN.	17 MM LG	6-040-204-30
	NICD BATTERIE	2/90 DK 0	6-065-400-20
	US-WANDLER GEBFR		6-065-506-00
	LAUTSPRECHER	8 OHM 8 WATT	6-065-516-90
A 108	KABEL KPL.	F2 - F1	1-561-016-81
A 119	KABEL KPL.	POWER - N1	1-508-761-71
A 122	KABEL KPL.	K1 - AP3	1-509-605-71
A 128	KABEL KPL.	SL9 - AP6	1-561-022-61
A 130	KABEL KPL.	SL8 - F2	1-561-025-71
A 134	KABEL KPL.	SL11 - API	1-561-019-91
DL 302	PAL-VERZÖG. LEITUNG		1-415-131-11
ME2041	7-SEGMENT ANZEIGE	1 1/2 STELLEN	6-064-405-00
RV 801	FOKUSPFLER		6-061-904-60
XX 10	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 20	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 30	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 40	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 50	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 180	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 181	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 182	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 183	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 184	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 185	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 186	TIPP-SCHALTER	2-POLIG	6-025-016-50
XX 197	TIPP-SCHALTER	2-POLIG	6-025-016-50
	BRÄHTEF. STIFTELEISTE	3-POLIG	1-508-765-11
	BRÄHTEF. STIFTELEISTE	4-POLIG	1-508-766-11
	BRÄHTEF. STIFTELEISTE	5-POLIG	1-508-767-11
	BRÄHTEF. STIFTELEISTE	6-POLIG	1-508-768-11
	BRÄHTEF. STIFTELEISTE	1-POLIG	1-508-784-11
	BRÄHTEF. STIFTELEISTE	2-POLIG	1-508-786-11
SG 801	FUNKENSTRECKE	1,5K	1-519-063-11
SG 802	FUNKENSTRECKE	1,5K	1-519-063-12
SG 803	FUNKENSTRECKE	1,5K	1-519-063-12
SG 805	FUNKENSTRECKE		1-519-140-11
T 315	KANALWÄHLER	F. KABELFERNSEHEN	1-463-244-11
X 301	QUARTZ	4,43 MHz	1-527-274-11

SPARE PARTS

WEGAcolor 3052

DENOMINATION	TECHNICAL DATES	NUMBER	DENOMINATION	TECHNICAL DATES	NUMBER
CABINET, PACKAGE AND CHASSIS PARTS			ADDITIONALS		
KABELKOPF		6-020-543-30	TUNER	U 327	1-463-242-11
TASTENKNOBPE	10 DME	6-020-616-60	TUNER	V 314	1-463-243-11
TASTENKNOBPE		6-020-616-10	STIFTLISTE	3-POLIG	1-506-349-11
TASTENKNOBPE F. T.		6-020-617-20	DEANTBEF. STIFTLISTE	3-POLIG	1-508-765-11
KAPPE F. NETZTASTE	SCHWARZ	6-020-617-30	DEANTBEF. STIFTLISTE	4-POLIG	1-508-766-11
TASTENRAHMEN 2-FACH		6-020-617-00	DEANTBEF. STIFTLISTE	5-POLIG	1-508-767-11
TASTATUR	OHNE ABDECKPLATTE	6-043-991-30	DEANTBEF. STIFTLISTE	6-POLIG	1-508-768-11
LUEFTUNGSGITTER	SCHWARZ LACKIERT	6-045-990-60	DEANTBEF. STIFTLISTE	1-POLIG	1-508-768-11
GEHAEUSE-UNTERTEIL	F. US GEBER	6-046-200-50	DEANTBEF. STIFTLISTE	2-POLIG	1-508-768-11
BATTERIEDECKEL	F. US GEBER	6-046-200-70	KABEL KPL.	6-KABE - FJ F7 F6 RS	1-508-768-11
ABDECKPLATTE	10-FACH F. UG 903	6-046-201-00	STECKVERBINDER	1-POLIG	1-509-893-11
TASTATUR KPL.	F. US-GEBER 903 10-F.	6-046-202-00	IC-FASSUNG	14-POLIG	1-526-530-11
GEHAEUSE-LS-BOX		6-046-903-10	IC-FASSUNG	16-POLIG	1-526-531-11
VA 10 SATZ-GEHAEUSESTIFL	ANTHRIZIT	6-045-007-80	BILDROEHRENFASSUNG		1-526-532-11
VHG 10 ABDECKRAHMEN LEDR.	HELLGRAU LACKIERT	6-043-902-60	STECKVERBINDER	2-POLIG	1-551-491-61
VHG 10 SATZ-GEHAEUSESTIFL	HELLGRAU	6-045-007-20	KABEL KPL.	41-AP4	1-561-016-71
VM 10 ABDECKRAHMEN LEDR.	METALLIC LACKIERT	6-043-902-50	KABEL KPL.	AP2-64	1-561-020-21
VM 10 SATZ-GEHAEUSESTIFL	METALLIC	6-045-007-10	KABEL KPL.	AP3-43	1-561-025-61
VSC 10 ABDECKRAHMEN LEDR.	SCHWARZ LACKIERT	6-043-902-20	KABEL KPL.	AP5-F3	1-561-025-81
VSC 10 SATZ-GEHAEUSESTIFL	SCHWARZ	6-045-007-00	SCHIEBESFORTSCHALTER		6-020-017-20
RUECKWAND	SCHWARZ LACKIERT	6-045-407-00	SCHIEBELUFTSCHALTER	SCHWARZ	6-025-017-30
RUECKWAND	METALLIC LACKIERT	6-045-407-10	KOPFHOFER, STECKDOSE	5-POLIG	6-026-001-70
RUECKWAND	HELLGRAU LACKIERT	6-045-407-20	BATTERIEANSCHLUSS	120 MM LANG	6-026-002-40
DECKEL UNTEN	SCHWARZ LACKIERT	6-045-407-30	LS-BUCHSE	1-POLIG + SCHALTER	6-026-011-20
DECKEL UNTEN	METALLIC LACKIERT	6-045-407-40	ZWEKSTECKDOSE DIODE	5-POLIG DIN 41524	6-026-011-30
DECKEL UNTEN	HELLGRAU LACKIERT	6-045-407-50	KUAK-ANTENNENBUCHSE	330P TRENNKOND. 0. VOF	6-026-012-00
DECKEL UNTEN	ANTHRIZIT LACKIERT	6-045-408-00	BUCHSENLEISTE	7-POLIG R 5	6-026-101-30
RUECKWAND	ANTHRIZIT LACKIERT	6-045-408-10	BUCHSENLEISTE	3-POLIG R 7,5	6-026-102-10
LUEFTUNGSGITTER	SCHWARZ LACKIERT	6-045-900-60	BUCHSENLEISTE	1-POLIG	6-026-102-20
FRONTBLLENDE BEDR	SCHWARZ LACKIERT	6-045-204-50	BUCHSENLEISTE	5-POLIG R 5	6-026-105-10
FRONTBLLENDE BEDR	METALLIC LACKIERT	6-045-204-60	FLACHSTECKER	F. ABSCHIRM. RUECKWAND	6-026-401-40
FRONTBLLENDE BEDR	HELLGRAU LACKIERT	6-045-204-70	HUOCHSPANNUNGSKABEL		6-026-606-10
FRONTBLLENDE BEDR	ANTHRIZIT LACKIERT	6-045-205-10	EINHEITS-NEZSKABEL	GRAU 4 M LG	6-026-606-20
SL-CHASSIS KPL.	GERAET 3053	6-079-109-30	IS-FASSUNG	DIL 18	6-026-901-30
TASTATUR 8-FACH KPL.	GERAET 3052	6-079-110-00	IS-FASSUNG		6-026-901-70
PROGRAMMIEREINHEIT KPL.	GERAET 3052	6-079-110-20	HALTER F. FOTOUID.	17 MM LG	6-040-204-30
US-GEBER VOLLST.	GERAET 3053	6-079-110-50	KEDER	ART. NR. 625 241 SCHW.	6-045-000-00
SL-CHASSIS KPL.	GERAET 3053 PS	6-079-111-70	NICD BATTERIE	2790 JK 0	6-045-000-20
PRINTING BOARDS			US-WANDLER GEBER		6-045-006-00
B-PLATTE BEST.	GERAET 3053	6-077-105-60	US-WANDLER KPL. EMPF.	MIT KABEL U. STECKER	6-045-015-60
F-PLATTE BEST.	GERAET 3053	6-077-105-70	NETZSCHALTER KPL.	GERAET 3052	6-075-011-90
NF-PLATTE BEST.	GERAET 3053	6-077-105-90	KOPFHOFERANSCHL. KPL.	GERAET 3052	6-079-402-40
YZ-PLATTE KPL.	GERAET 3053	6-077-106-50	A 108 KABEL KPL.	F2 - F1	1-561-016-81
E-PLATTE BEST.	GERAET 3053K	6-077-106-60	A 119 KABEL KPL.	POWER - F1	1-508-761-71
F1/F2-PLATTENKOMBIN.	GERAETE PAL-SECAM	6-077-106-80	A 122 KABEL KPL.	K1 - AP3	1-561-025-61
K-PLATTE KPL.	GERAET 3053	6-077-201-70	A 129 KABEL KPL.	SL3 - AP6	1-561-025-71
UN-PLATTE BEST.	GERAET 3053	6-077-202-00	A 130 KABEL KPL.	SL3 - L2	1-561-025-81
VO-PLATTE BEST.	GERAET 3053	6-077-202-10	A 134 KABEL KPL.	SL11 - AP1	1-561-025-91
HO-PLATTE BEST.	GERAET 3053	6-077-202-20	DL 302 PAL-VERZUEGL. LEITUNG	DL 60	1-415-131-11
SN-PLATTE BEST.	GERAET 3053	6-077-301-80	ME2041 7-SEGMENT ANZEIGE	1 1/2 STELLEN	6-064-405-00
RS-PLATTE KPL.	GERAET 3053	6-077-405-00	SG 801 FUNKENSTRECKE	1,5K	6-061-904-60
RECHENHEIT KPL.	GERAET 3052	6-079-104-60	SG 802 FUNKENSTRECKE	1,5K	1-519-061-10
			SG 803 FUNKENSTRECKE	1,5K	1-519-061-10
			SG 805 FUNKENSTRECKE		1-519-061-10
			SP 99 LAUTSPRECHER TT		6-065-016-60
			SP 97 LAUTSPRECHER HT		6-065-016-60
			V 315 KANALWAHLER	F. KABELFERNSEHER	1-463-244-11
			X 301 DUARZ	4,43 MHz	1-527-274-11
			XX 10 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 20 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 30 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 40 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 50 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 130 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 181 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 192 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 183 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 184 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 185 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 186 TIPP-SCHALTER	2-POLIG	6-025-016-50
			XX 187 TIPP-SCHALTER	2-POLIG	6-025-016-50
VARIABLE RESISTORS					
R 91 DREHWIDERSTAND	100 K SPEZ.	6-061-517-40			
R 93 DREHWIDERSTAND	100 K LUG	6-061-501-30			
R 96 DREHWIDERSTAND	1 M LUG	6-061-517-50			
R 771 DREHWIDERSTAND	2,5K LIN	6-061-502-40			
R 1774 EINSTELLREGLER	2,2K LIN 0,1 W	6-061-010-90			
R 1906 EINSTELLREGLER	22 K LIN 0,1 W	6-061-011-30			
R 2036 EINSTELLREGLER	1 M LIN 0,1 W	6-061-016-50			
RV 201 EINSTELLREGLER	10 K	1-222-787-12			
RV 202 EINSTELLREGLER	4,7K	1-222-518-12			
RV 301 EINSTELLREGLER	470 E	1-222-516-31			
RV 302 EINSTELLREGLER	330 E	1-222-515-31			
RV 303 EINSTELLREGLER	470 E	1-224-965-11			
RV 304 EINSTELLREGLER	330 E	1-222-515-31			
RV 305 EINSTELLREGLER	470 E	1-224-965-11			
RV 306 EINSTELLREGLER	330 E	1-222-515-31			
RV 307 EINSTELLREGLER	470 E	1-224-965-11			
RV 501 EINSTELLREGLER	1 K	1-226-055-11			
RV 601 EINSTELLREGLER	470 E	1-222-516-31			
RV 602 EINSTELLREGLER	47 K	1-226-058-11			
RV 702 EINSTELLREGLER	47 K	1-226-058-11			
RV 703 EINSTELLREGLER	4,7K	1-226-135-11			
RV 752 EINSTELLREGLER	2,2K	1-226-204-11			
RV 753 EINSTELLREGLER	470 E	1-226-054-11			
RV 802 EINSTELLREGLER	2,2M	1-226-263-11			
RV 851 DEANTINST. R. MIT ANZ.	3,3F 10K 3 W	6-061-204-10			
RV 852 DEANTINST. REG.	0,4F 10K 3 W	6-061-204-20			
RV 853 DEANTINST. KLEBER	120 E	1-223-102-11			
RV1764 EINSTELLREGLER	47 K LIN 0,1 W	6-061-011-40			
RV1781 EINSTELLREGLER	2,2K LIN 0,1 W	6-061-010-90			
RV1801 EINSTELLREGLER	47 K LIN 0,1 W	6-061-011-40			



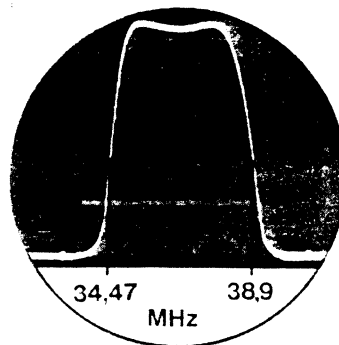
- e) Switchover transmitter to AM modulation percentage 30 % and align SIF-DISC (FL 210) to AM minimum.

10.4 Alignment of the picture IF amplifier

- a) Alignment of the traps
 - Connect indicator of AF millivoltmeter to plug pin 5 of the terminal strip E-1.
 - Connect signal generator with 30 – 50 % amplitude modulation to the IF output of the tuner.
 - Dampen the auxiliary demodulator circuit with 75 Ohm.
 - (Briefly solder in 75 Ohm parallel to C 220 and bridge over C 219).
 - Align the following trap circuits to minimum:
 - FL 201 (2) – 33.4 MHz
 - FL 202 (3) – 31.9 MHz
 - FL 203 (4) – 40.4 MHz
 - Correct alignment once again, then disconnect signal generator.
- b) Alignment of the BZF curve
 - Connect wobbler with frequency markers to IF feed in point of the UHF tuner.
 - Set the Y amplifier of the indicator in such a way that the curve is written with an amplitude of $2 V_{ss}$.
 - Set IF control voltage to 0 V.
 - Turn up the HF level control of the wobbler until a (noisy) curve with $2 V_{ss}$ is visible. Proceeding from this position, increase the level of the wobbler by 30 dB.
 - Increase the control voltage at pin 4 of IC 201 until the amplitude curve is shown on the indicator with an amplitude of $2 V_{ss}$. No longer modify this control voltage (in the case of correctly functioning IF stages, this amounts to approximately 1.4 V).

Note for repair purposes: This method can also be used to check the amplification of the picture IF amplifier, if it is suspected that this is faulty.

- With the circuits VIF-1 (L 201); set VIF-2 (FL 201) to maximum amplitude and curve shape in accordance with the illustration.



If the UHF tuner has been replaced, alignment of its IF circuit must also be included in this alignment*. The same applies to the VHF tuner, if this has been replaced. However, beforehand the tape voltage at the plug terminal strip E-6 must be switched from pin 4 (UHF) to pin 3 (band III) and the wobbler must be connected to the IF feed in point of the VHF tuner.

*** Important note:** A tuner which has been supplied by the WEGA spare parts service has been optimally aligned at the factory. In the case of replacement, realignment of the IF is **not** required. The same applies to the VIF-3 filter (FL 202). This filter may not be misadjusted, as particular testing equipment and special knowledge is necessary to be able to align this.

11. US transmitter setting

- 11.1 Check battery voltage.
- 11.2 Connect milliammeter (50 mA range) to the battery line.
- 11.3 Press "programm 1" button and set current minimum (approximately 13 mA) with (91).

12. Automatic standby

The set has an automatic system which switches to standby mode if there is no transmitter signal (signal noise).

During repair work, it may be necessary to switch off this automatic system. It is out of operation, when the programming release switch is switched on.

- b) Remove preparations.

Operate the set with color test pattern which contains the gray fields - $V \pm U$ (e.g. ARD or ZDF).

9.3 Pal decoder

Connect the oscilloscope to output "blue" and trigger in such a way that two consecutive lines are written into each other (if necessary, trigger externally with line impulses).

Set approximately 50 V_{SS} color difference signal with contrast control for the following measurements.

Remove wire strap from F 11 and insert F 12.

- a) Phase alignment

Cause color bar signal B - Y to overlap with coil (15).

- b) Amplitude alignment

Overlap the signals of the second gray field ($\pm U$) with control (14). If necessary, repeat phase alignment.

Subsequently, replace bridge to F 11.

9.4 Blocking circuit alignment 4.43 MHz

Align color carrier to minimum with circuit (22).

10. E board alignment

10.1 Keyed control

10.2 TZ module alignment

10.3 IF sound alignment

10.4 IF picture alignment

10.1 Setting the keyed control

- Receive transmitter with standardized test pattern and tune in correctly.
- Oscilloscope to (2) and set BAS signal to 2.8 V_{SS} with control (AV) (DET.OUT).
- Set control (KR) (TU.AGC) to right deflection and attenuate antenna signal until the picture is still just noise-free.
- Connect voltmeter ($R_i = 20 \text{ k}\Omega$) to C 222 (approximately 9 V). Slowly turn control (KR) (TU.AGC) to the left until the voltage is reduced by approximately 0.5 V.

Preparation for TZ/T-IF/B-IF alignment

Remove plug-in connection of E-1 and supply the E board with 12 V and 15 V from the power supply unit (12 V at pins 1 and 4; 15 V at pin 2 of the plug terminal strip. The rest of the set remains switched off).

Remove plug-in connection (AFC chassis) of E-6 and connect pin 1 (+ 12 V) to pin 4 (band voltage UHF) and pin 5 (tuning voltage).

Note: If the tuning voltage of 12 V thus applied should enable reception of a transmitter, another tuning voltage between 8 and 12 V should be applied to pin 5 which falls on an empty channel.

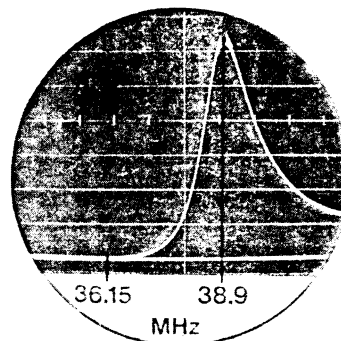
Apply a control voltage, adjustable between 0 and 5 V, to pin 4 of IC 201.

10.2 Alignment of the TZ module

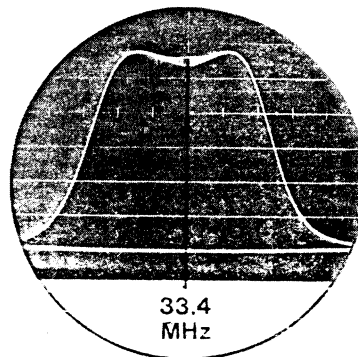
- a) Set control voltage at pin 4 of IC 201 to + 3 V.

Connect indicator to the connection point of L 273 and C 295. The Y amplifier of the indicator must be set so that the curve is written on the screen with 200 mV $_{SS}$.

Wobbler with 38.9 MHz frequency marker to connection 5 of the TZ module. Align the curve in accordance with the illustration with VIF-4.



- b) Wobbler with 33.4 MHz frequency marker to connection 1 of the TZ module. With SIF-3 align 33.4 MHz to amplitude maximum, with SIF-1 and SIF-2 align the curve in accordance with the illustration symmetrically to 33.4 MHz. All circuits should be at maximum amplitude and the peak-to-valley ratio should be as slight as possible.



Alignment of the TZ module is then terminated.

10.3 Alignment of the sound IF

- a) Set control voltage at pin 4 of IC 201 to + 3 V.

Connect oscilloscope to pin 3 of the plug terminal strip E-7 (unregulated AF output).

- b) Feed in signal generator 5.5 MHz. FM frequency deviation 30 kHz via 22 pf to plug pin 9 of the terminal strip of the TZ module (TZ module is inserted).

- c) Preset SIF-DISC (FL 210) to AF maximum.

- d) Reduce transmitter output level so that the IC TBA 120 U is outside the range of the limitation. Align SIF-IN (FL 209) to NF maximum.

7. Chromaticity and white alignment

In the sequence:

Blocking point and grid 2-alignment of the picture tube.

Black level and white level.

Preparation

Tune into black/white test pattern with shades of gray or color test pattern without color. Set contrast control to minimum. Set all three black level controls (16), (17), (18) so that they are equal to each other, turning mechanically from the left to the right to approximately 30% of the control range. Place all three white level controls (19), (20), (21) to mechanical center position.

Brightness normalized (basic brightness control (94) should have been set beforehand, otherwise proceed from the mechanical center position of this control). The video signal at the output of the IF amplifier (oscilloscope (2)) must amount to 2.8 V_{SS}; if necessary, set with control (AV).

7.1 Measure with a DC oscilloscope at the picture tube which of the three cathodes has the lowest voltage for the black level and set this to 130 V with the basic brightness control (94).

7.2 Also set the two other cathodes to 130 V with their respective black level controls (2 of the 3 controls (16), (17) or (18)).

7.3 Set the grid 2-control G 2 in such a way that the "shade of gray" black just becomes visible on the screen. At the same time, it is of no importance in which color this appears first. The grid 2-alignment of the picture tube is terminated here.

7.4 With the two other black level controls (2 of the 3 controls (16), (17), (18)), align the color cast **in the black field** to color-neutral gray. Black level alignment is then terminated.

7.5 Set the contrast control to maximum. Set the white level control (1 of the 3 controls (19), (20), (21)), whose color cast appears **in the white field**, as specified in the corresponding oscillogram ((21), (22), (23)).

Important: the video signal at the emitter of the transistor Q 202, oscillogram (2), must amount to 2.8 V_{SS}.

7.6 Set the **white field** color neutral with the two other white level controls (2 of the 3 controls (19), (20), (21)).

7.7 Set the contrast control to minimum and, if necessary, **slightly** correct the chromaticity of the black field to color-neutral with the controls (16), (17), (18).

Note: If any greater amount of black level correction should be necessary, alignment should be repeated as from 7.3 onwards. However, alignment must be terminated with black correction in accordance with item 7.7.

8. AFC electronics and US receiver

8.1 Alignment of the AFC amplifier

Connect MP 3 to MP 4 and set 0 V $\pm$ 50 mV at MP 1 with the setting control (95).

8.2 Alignment of the precision tuning system

Set 9.0 V at MP 2 with the setting control (96). This alignment should be carried out after a terminated AFC (Ri of the measurement instrument $\geq$ 10 MOhm).

8.3 Alignment of the volume setting

- Tune into transmitter test pattern with line up tone and set basic volume to maximum.
- Set the standard memory position for volume by switching the set off then on again (mains switch).
- Connect oscilloscope or AF millivolt meter to loudspeaker and set with (92) 2 V_{SS} or 0.7 V effective.

8.4 Alignment of the color intensity setting

- Tune into transmitter test pattern with color bar and connect oscilloscope to output "blue" F-6 of the F board.
- Standardize the setting and set the contrast control to minimum.
- Proceeding from minimum color saturation, turn the control (93) so for that the amplitude of blue just reaches the black level.

9. Color matching (F board)

Test the set with the color test pattern.

9.1 Color subcarrier oscillator

Remove shorting plug from F 9 and plug into F 10. With trimmer CV 301 (11), stop passage of the color fields on the screen or obtain the slightest amount of hover.

Replace shorting plug in F 9.

9.2 Chroma input filter

Preparation:

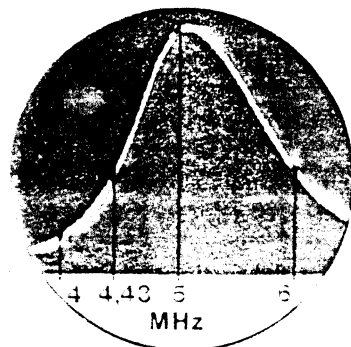
Connect wobbler with 4.43 MHz frequency marker to video input of the F board (connection 1 of the plug F-1) and connect indicator to MP 2.

Connect base of Q 202 (on F board) to chassis. Remove strap F 9.

Set contrast control and color saturation to maximum.

Apply stable control voltage of 1 V to C 307.

- With the circuits (12) and (13), align the curve in accordance with the illustration. Circuit (13) determines the frequency and circuit (12) determines the symmetry of the curve.



Servicing alignments

Please observe the following safety regulations:

X-ray radiation occurs in the picture tube which is only safe if the set is operated properly and the acceleration voltage is adhered to. Each time work has been carried out on the H deflection and power supply electronic system, the acceleration voltage must be checked for adherence to its set value (25–26.5 kV).

This maximum value may not be exceeded.

After the exchange of components, the HR control must be placed in mechanical center position before switching on. Components may only be used for repair which comply with WEGA specifications.

In addition, the regulations in accordance with VDE 0860 H must be observed each time repair work is carried out: wires carrying mains voltage must be bent before they are soldered into their connections. The specified air and leakage paths may not be reduced. This especially applies to the N and AP board in the area of the mains separation system (refer also to "the most important features of the circuitry"). Fuses, fusing resistors and contact protection capacitors must correspond with the original WEGA components.

All checking and alignment may only be carried out by a qualified technician.

1. High voltage and H deflection

- 1.1 Tune into transmitter, set brightness and contrast controls to minimum. Set voltage at connection 13 of the deflection transformer to $148\text{ V} \pm 0.5\text{ V}$ by means of the HR control (SN module).
- 1.2 Check high voltage; this must be between 24.5 kV and 26.5 kV in the case of zero beam current.
- 1.3 After shorting the contact pins on the HO p.c. board with HS, obtain line frequency beat.
- 1.4 Set picture width in accordance with test picture with HB on the OW p.c. board; for this purpose, first of all set contrast and brightness to normal position.
- 1.5 Picture sharpness: set grid test pattern and let the set warm up for 10 minutes (brightness and contrast in normal position), then set the outer, vertical grid lines to narrowest width with focus control S.
- 1.6 Set line linearity with HL.

2. Vertical deflection

- 2.0 Point 1.1 is a precondition for the adjustment (high voltage) and impeccable alignment of the horizontal center line. In accordance with point 5.3 (stat. convergence).

Only switch on the green raster if the stat. convergence is extremely misadjusted.

- 2.1 Vertical synchronization: set to the center of the retention range with VS.
- 2.2 Picture geometry; set with VH and VL.
- 2.3 Vertical centering; balance by changing the contacts on AP p.c. board (VZ).

3. Raster balancing

- 3.0 Section 2 of the service alignments is a precondition for alignment of the O/W module.
- 3.1 With OA, OB and OT, set the vertical lines in the grid test pattern so that they are straight and parallel to each other.
- 3.2 With HB, set the picture width in accordance with the standardized test pattern, e.g. ARD. At the same time, overwriting of the raster to the amount of approximately 1.5 cm at each side is permitted in horizontal direction.

4. Color purity

Note: prealignment of the static convergence is recommended after replacement of the multipole unit.

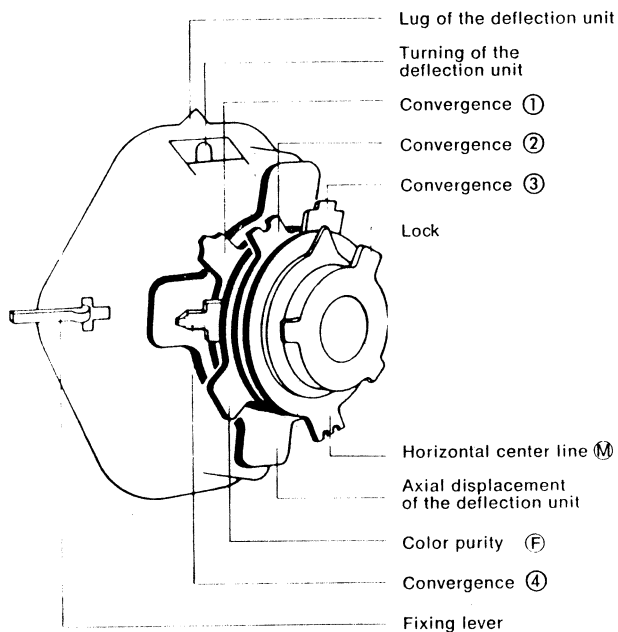
- 4.0 Checks in accordance with 1.1 (high voltage) are a precondition. In addition, the picture tube should be demagnetized. Moreover, the shadow mask should be cooled down beforehand by setting the minimum beam current. The picture should be aligned by turning the deflection unit. For this purpose, release the retaining lever. The static convergence should at least be set coarsely in accordance with paragraph 5. Switch off green and blue raster.
- 4.1 Shift the deflection coils with adjustment ring – turning to the right – in the direction of the screen.
- 4.2 Shift the red sector in the screen towards the center with the control for color purity F.
- 4.3 Reverse the adjustment carried out in accordance with 4.1 until the raster appears uniformly red. At the same time make sure, by using the color purity control F, that the purity fault disappears from the screen as symmetrically as possible.
- 4.4 Check the purity at green, blue and then at white (by removing the respective plug/RGB modulation of the picture tube). If correction should be necessary, then only correct by means of axial shifting of the deflection system – **no longer with the color purity control F.**

5. }
6. }

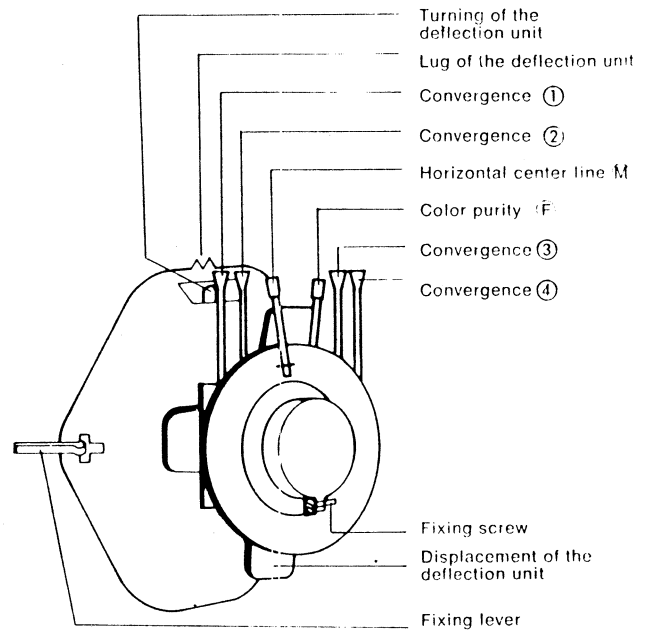
Setting the convergence

See inserted sheet.

Convergence setting for WegaColor 2055, 3050 to 3054



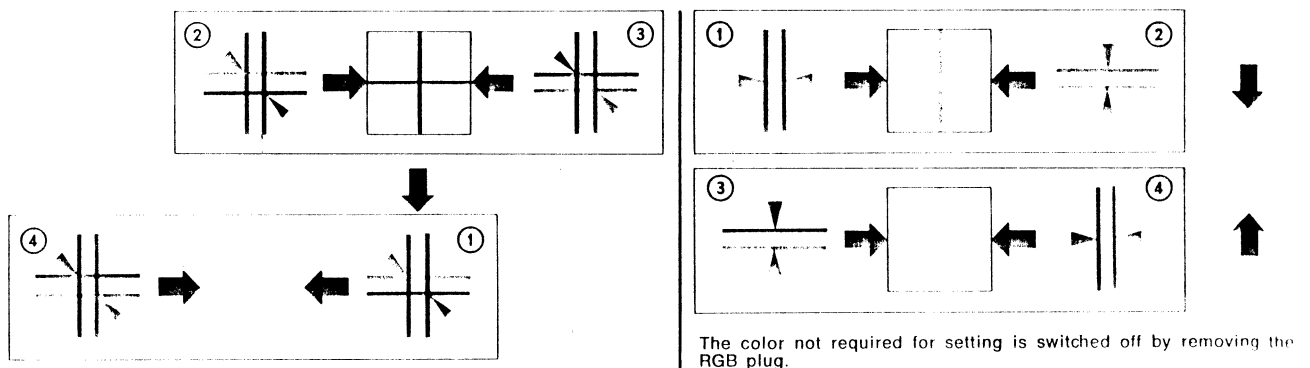
Valvo deflection unit



AEG-Telefunken deflection unit

5. Static convergence (picture center)

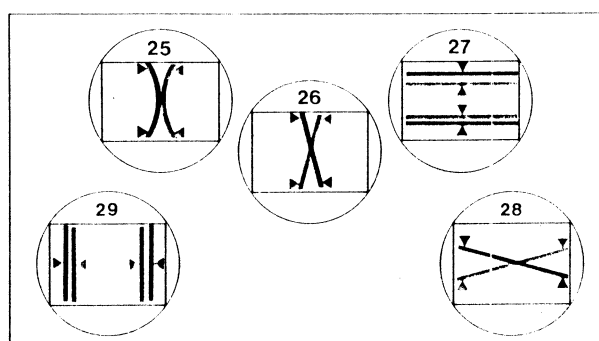
- 5.1 Preconditions for setting of the static convergence are the settings in accordance with 4 (color purity) and reception of the test picture with normal contrast and brightness setting.
- 5.2 Carry out adjustment in accordance with the illustrations below in the sequence shown. The respective number on the illustration shows the corresponding adjusting element on the reflection unit.



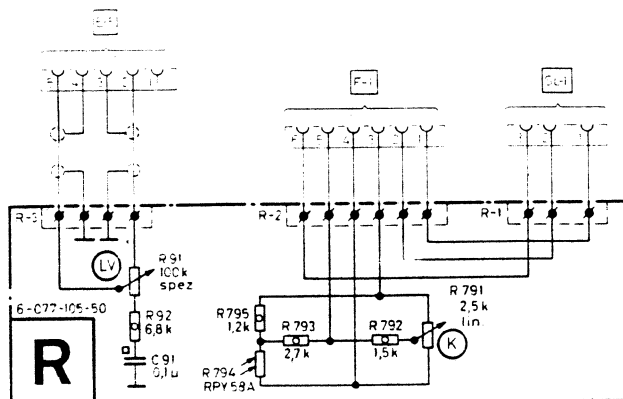
- 5.3 With (M), set the horizontal center line of the test pattern so that it is straight. If required, repeat setting alternately.

6. Dynamic convergence

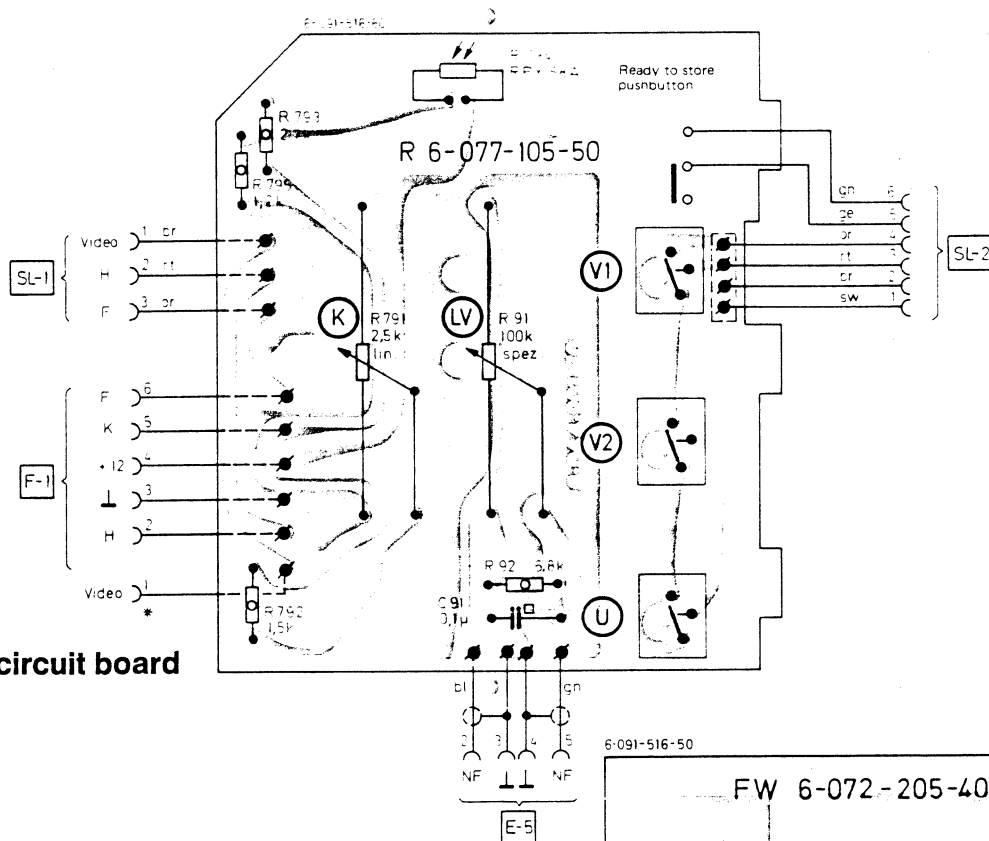
Carry out setting in accordance with the illustration (K board) and, if necessary, repeat alternately.



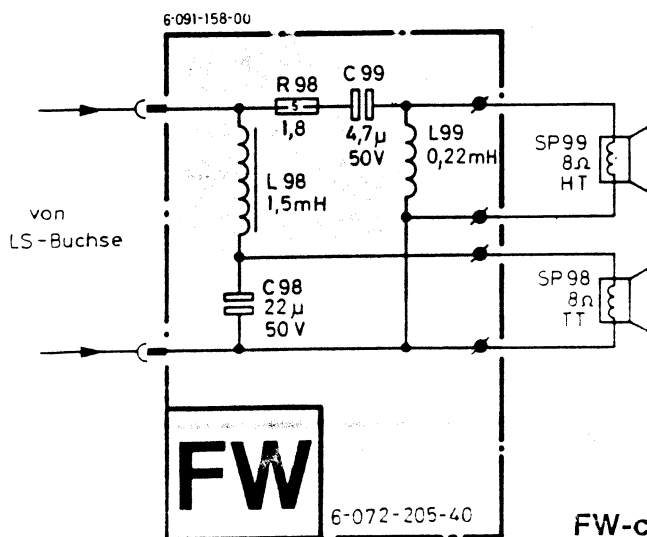
R-circuit diagram



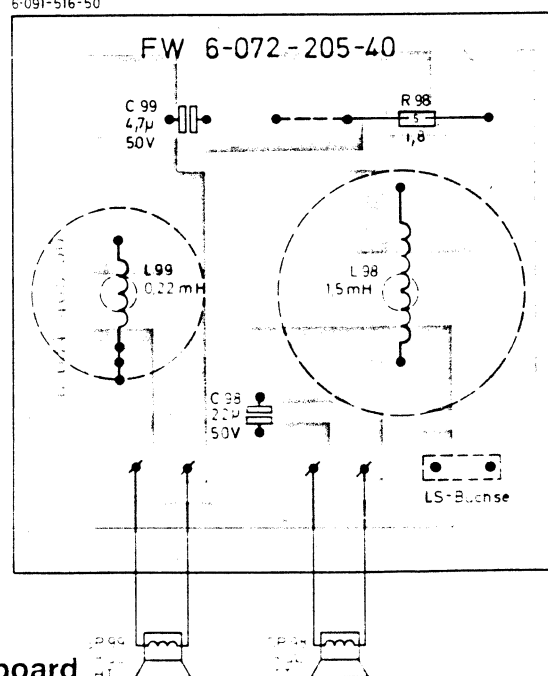
R-circuit board



FW-circuit diagram



FW-circuit board



6-091-515 - 50

R 6-077-105-40

br
rt
of

(K) R791 2,5k
lin

(LV) R91 100k
spez.

R792 1,5k

R92 6,6k

C91 0,1uF

bl 1 4 5 gn

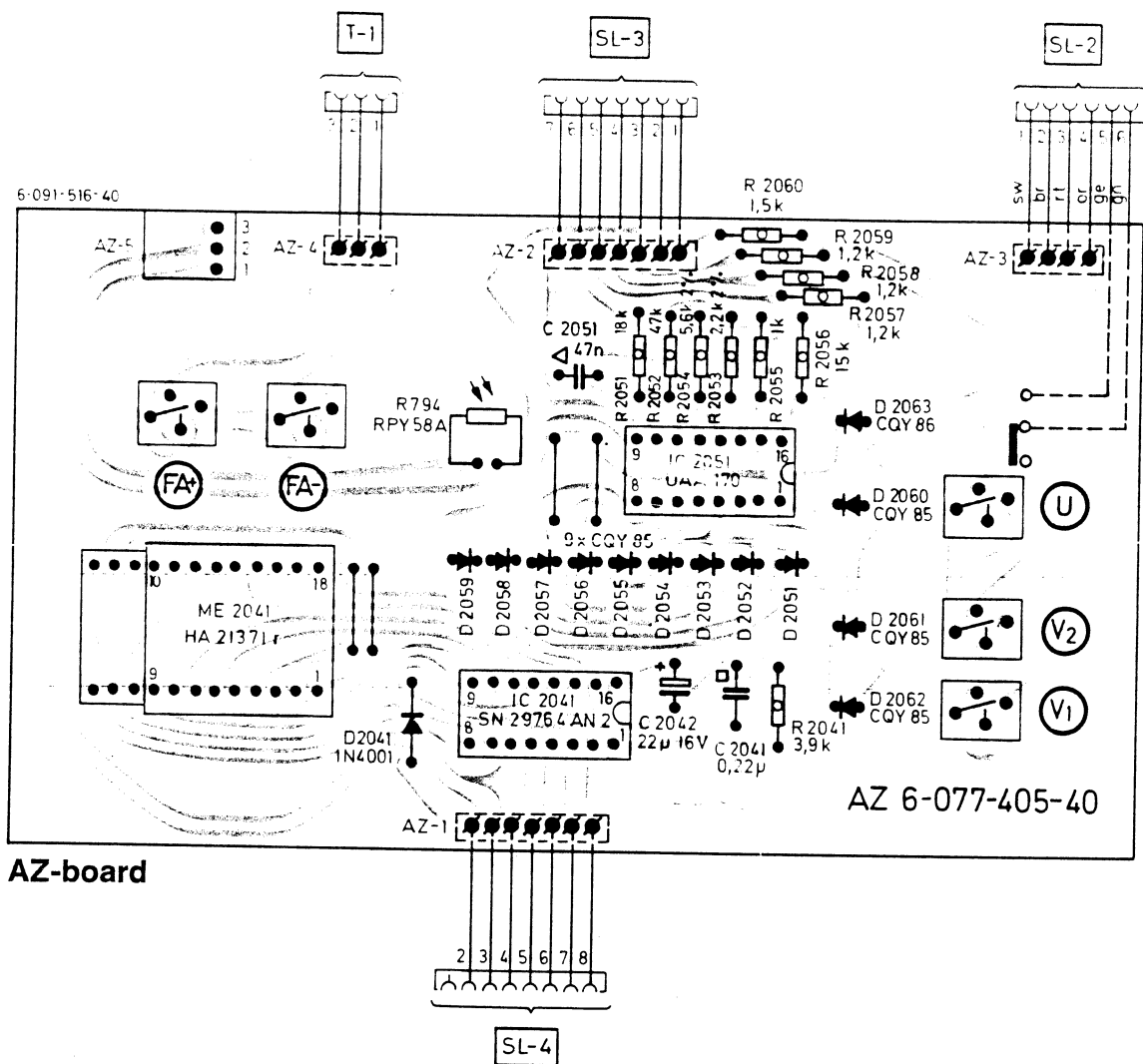
NF 1 NF

R-board

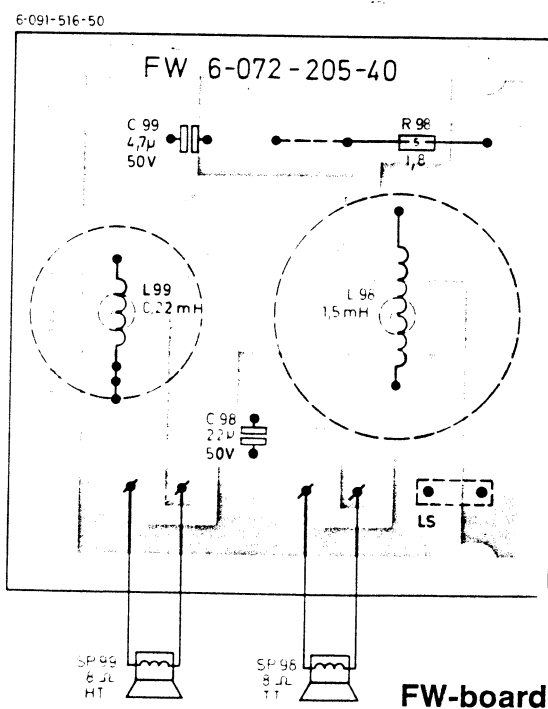
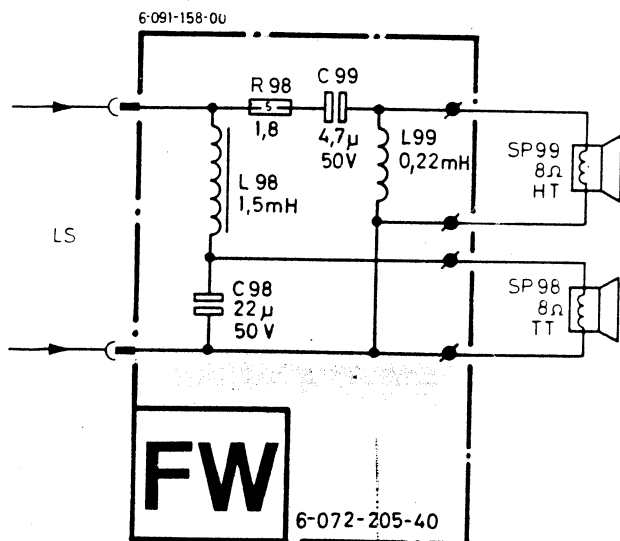
E5



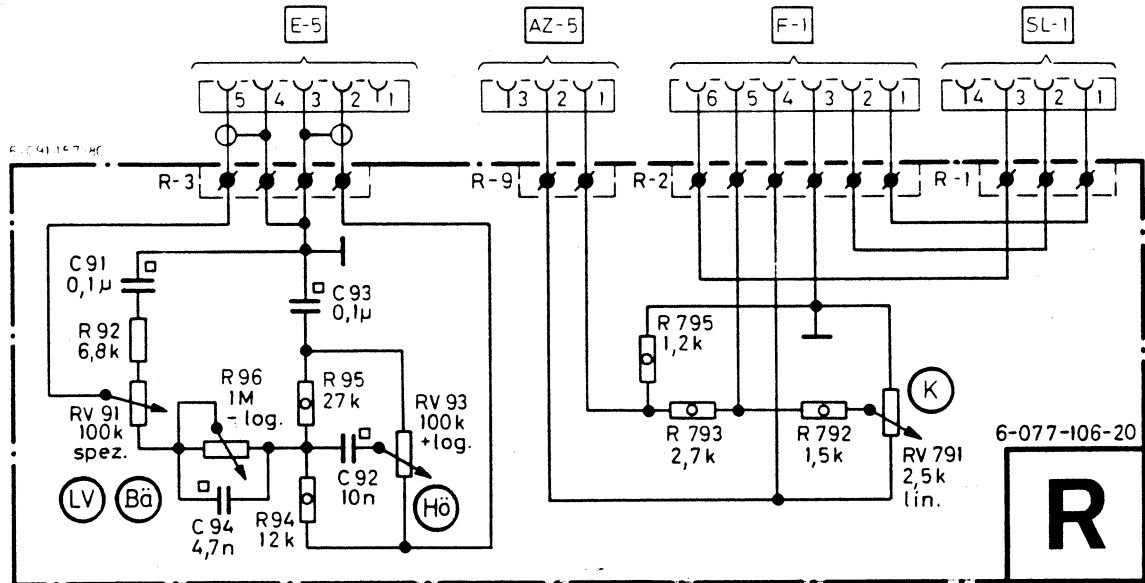
Only 3052



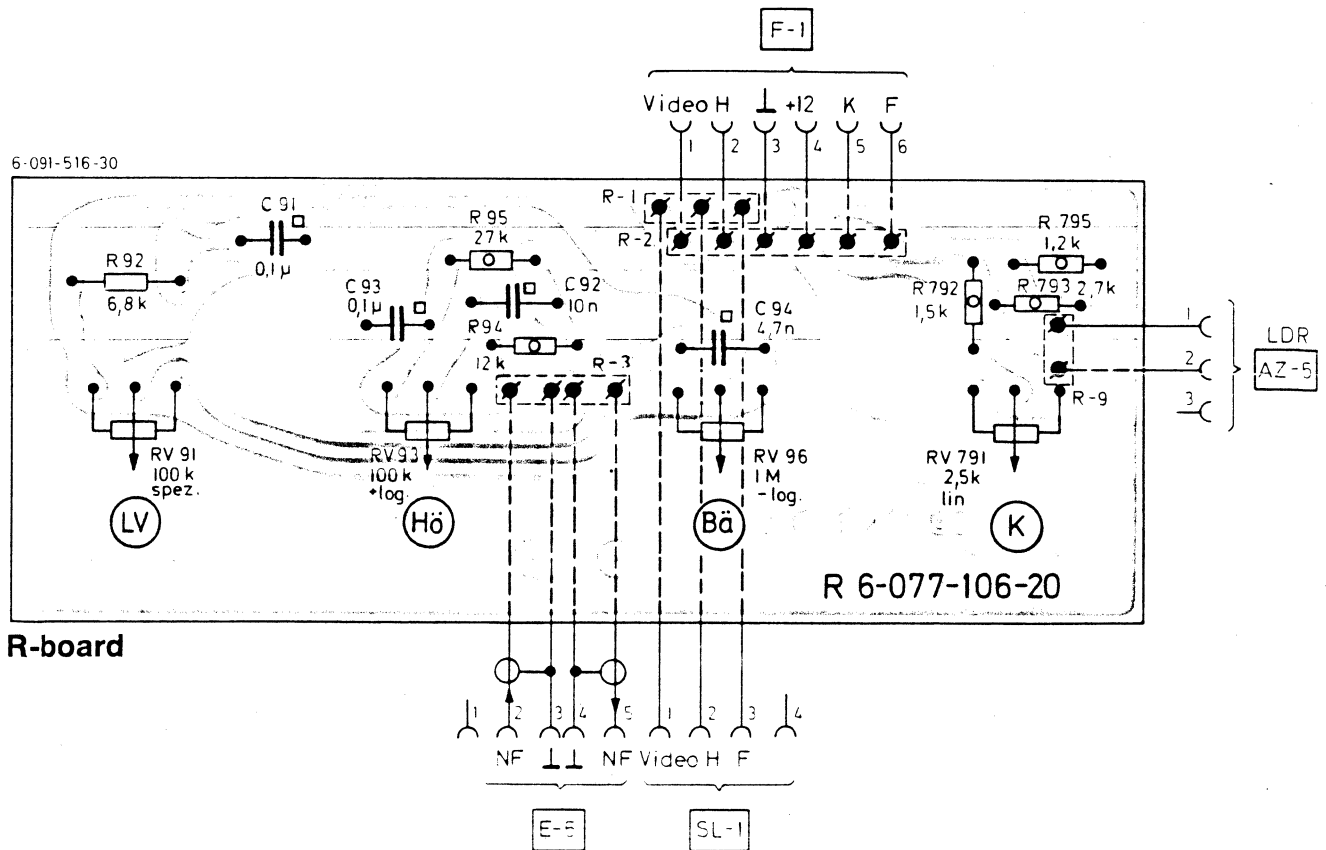
FW-circuit diagram



only 3052

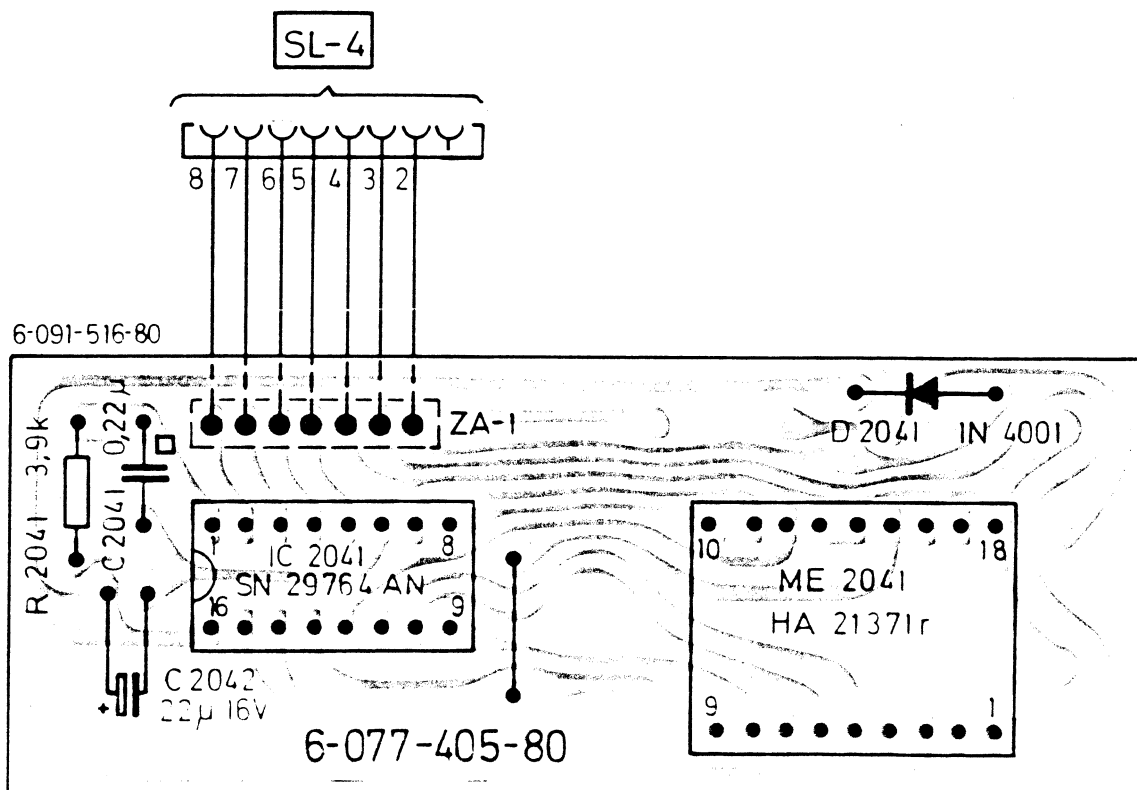
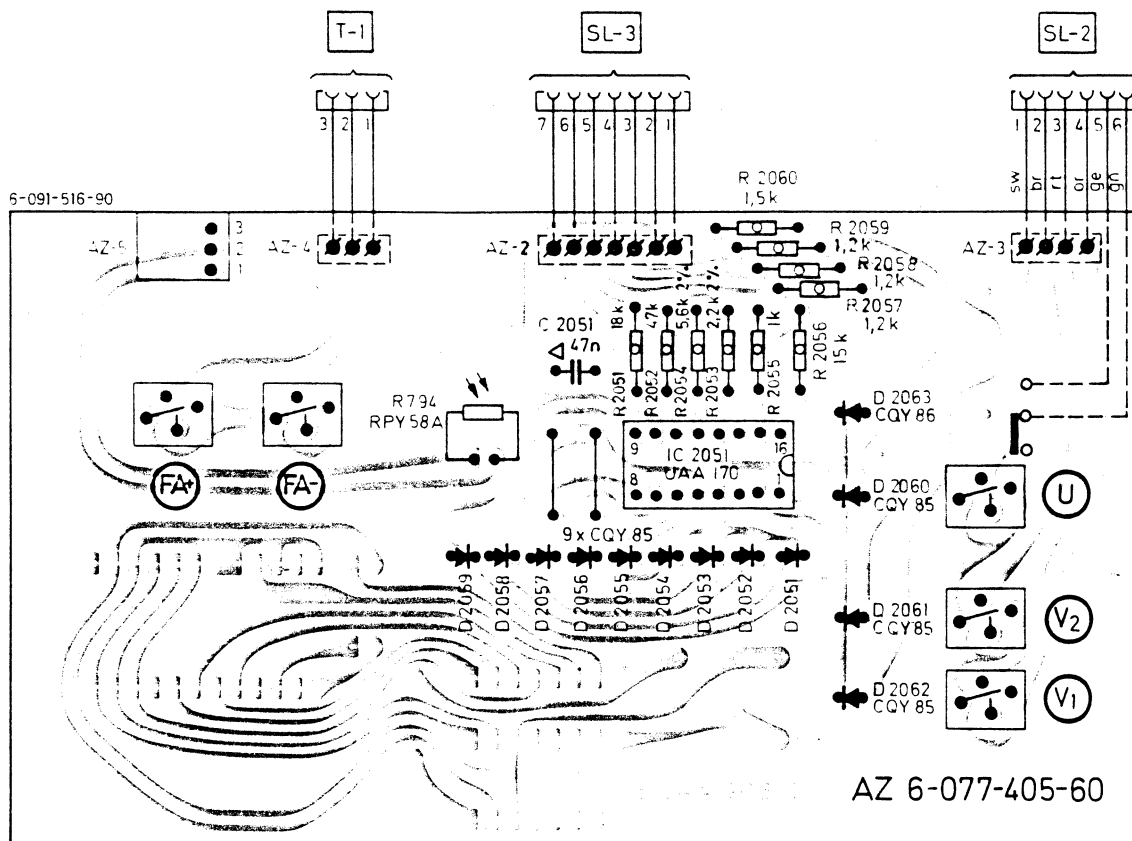


R-circuit diagram

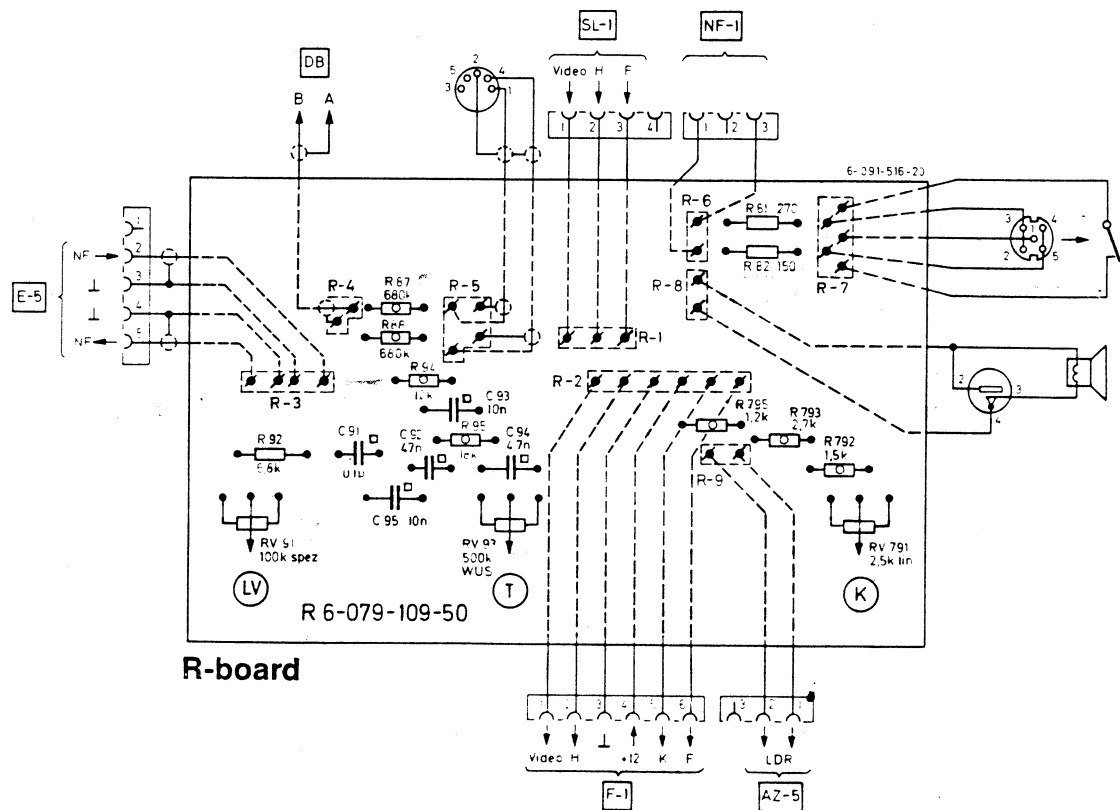
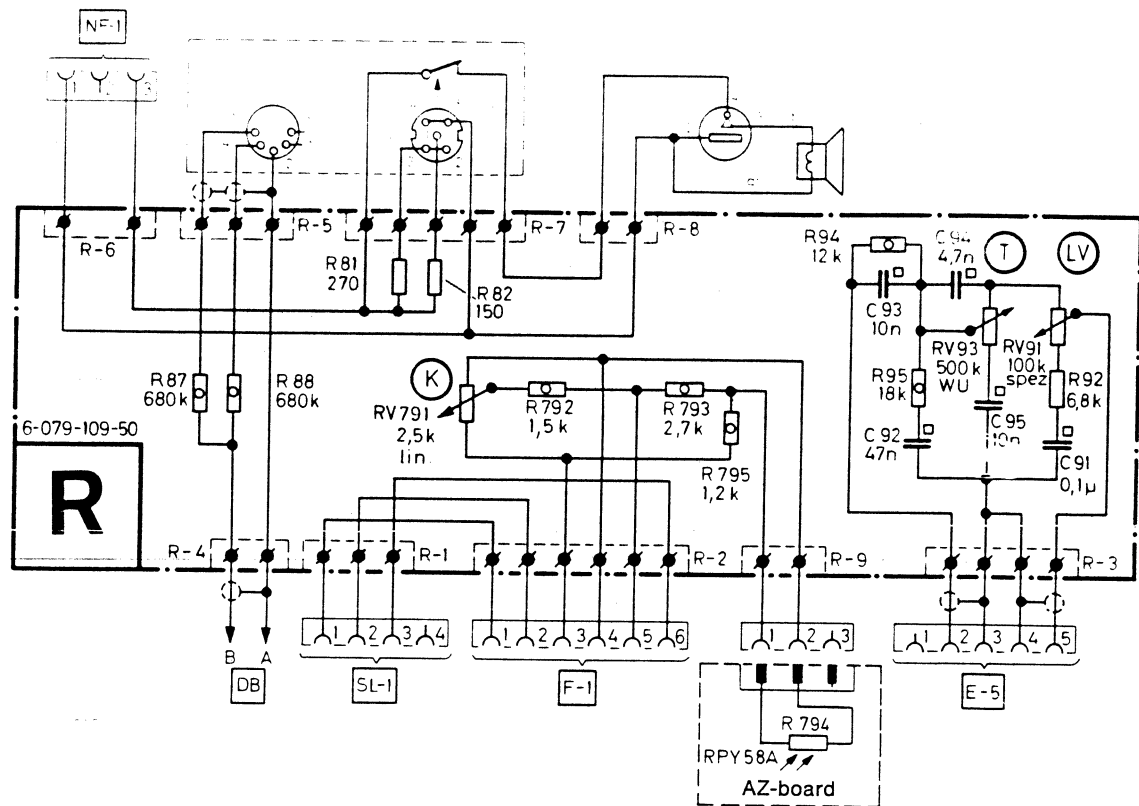


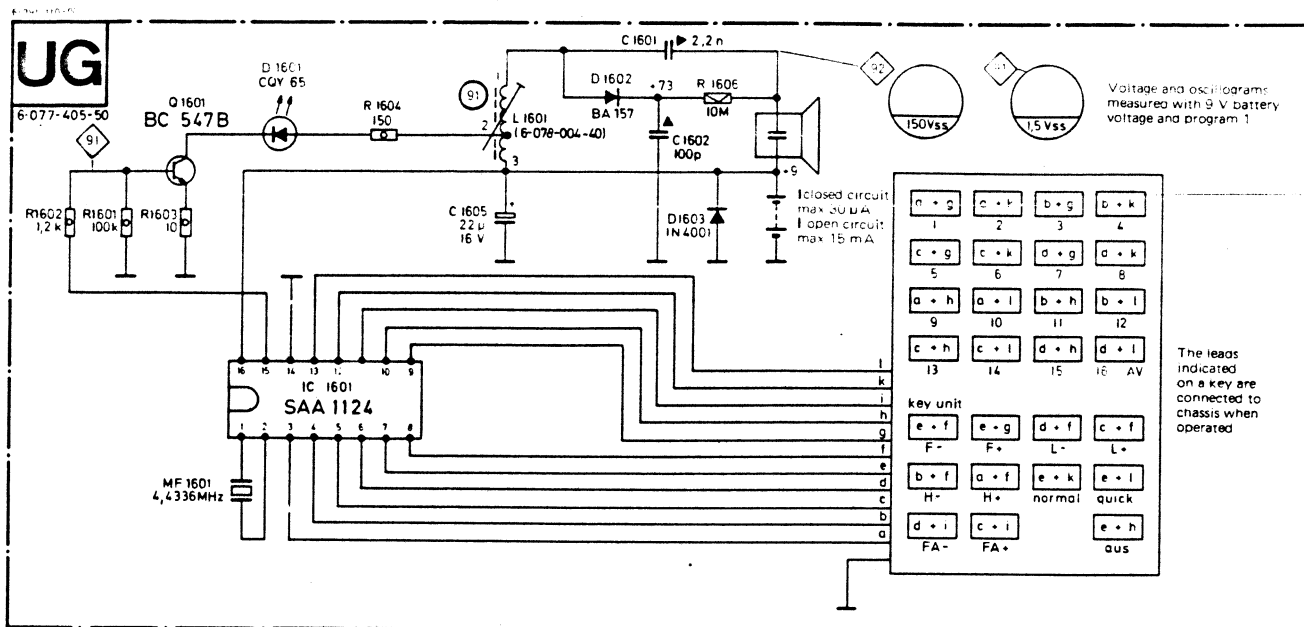
R-board

only 3050

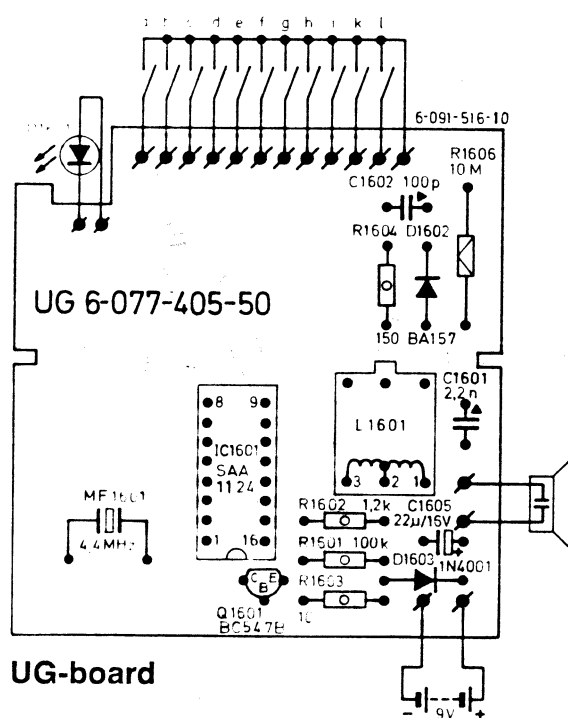


only 3050

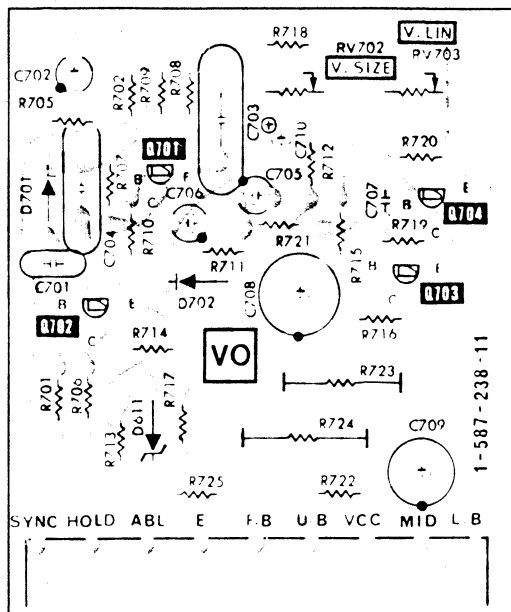


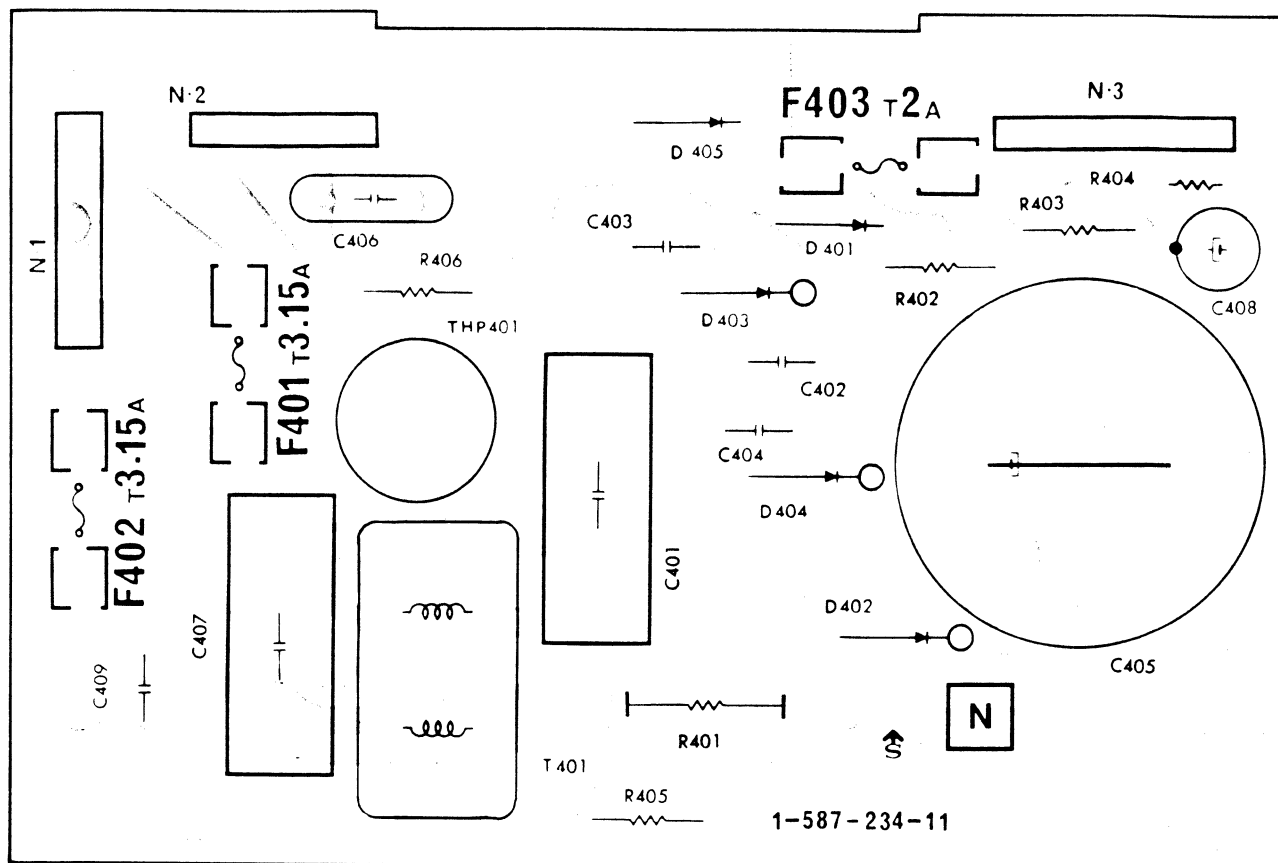


Ultrasonic transmitter circuit diagram

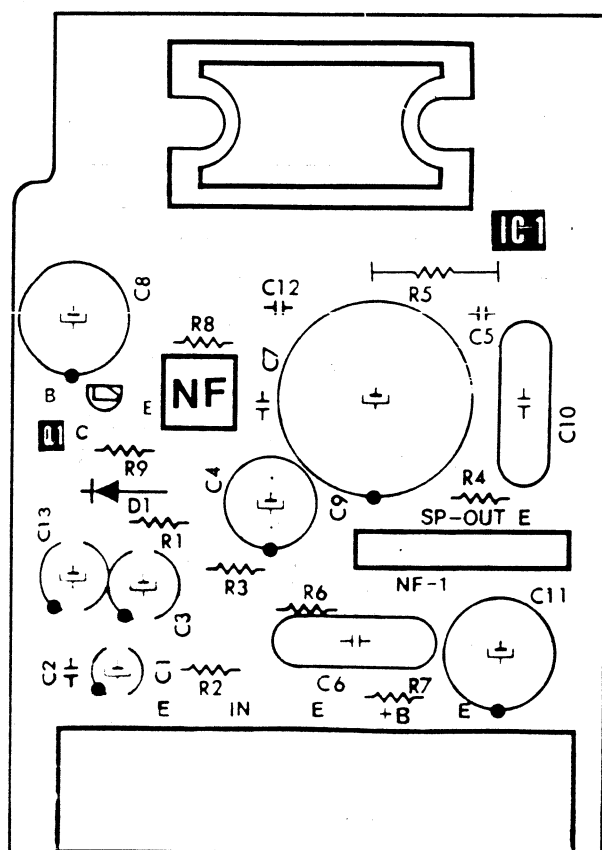


UG-board

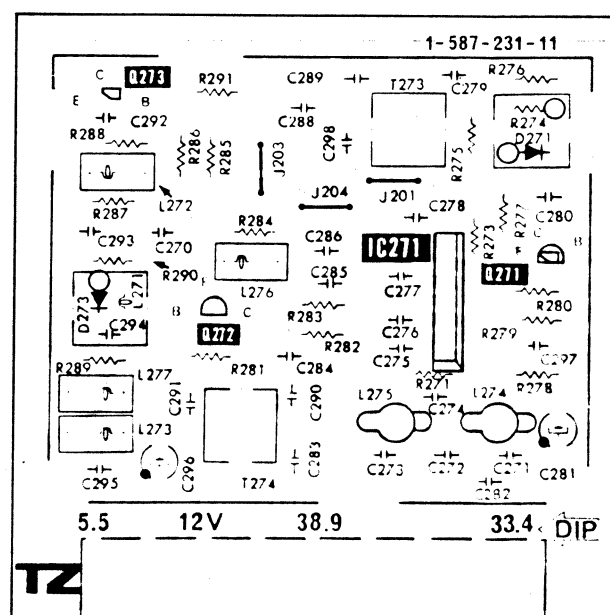




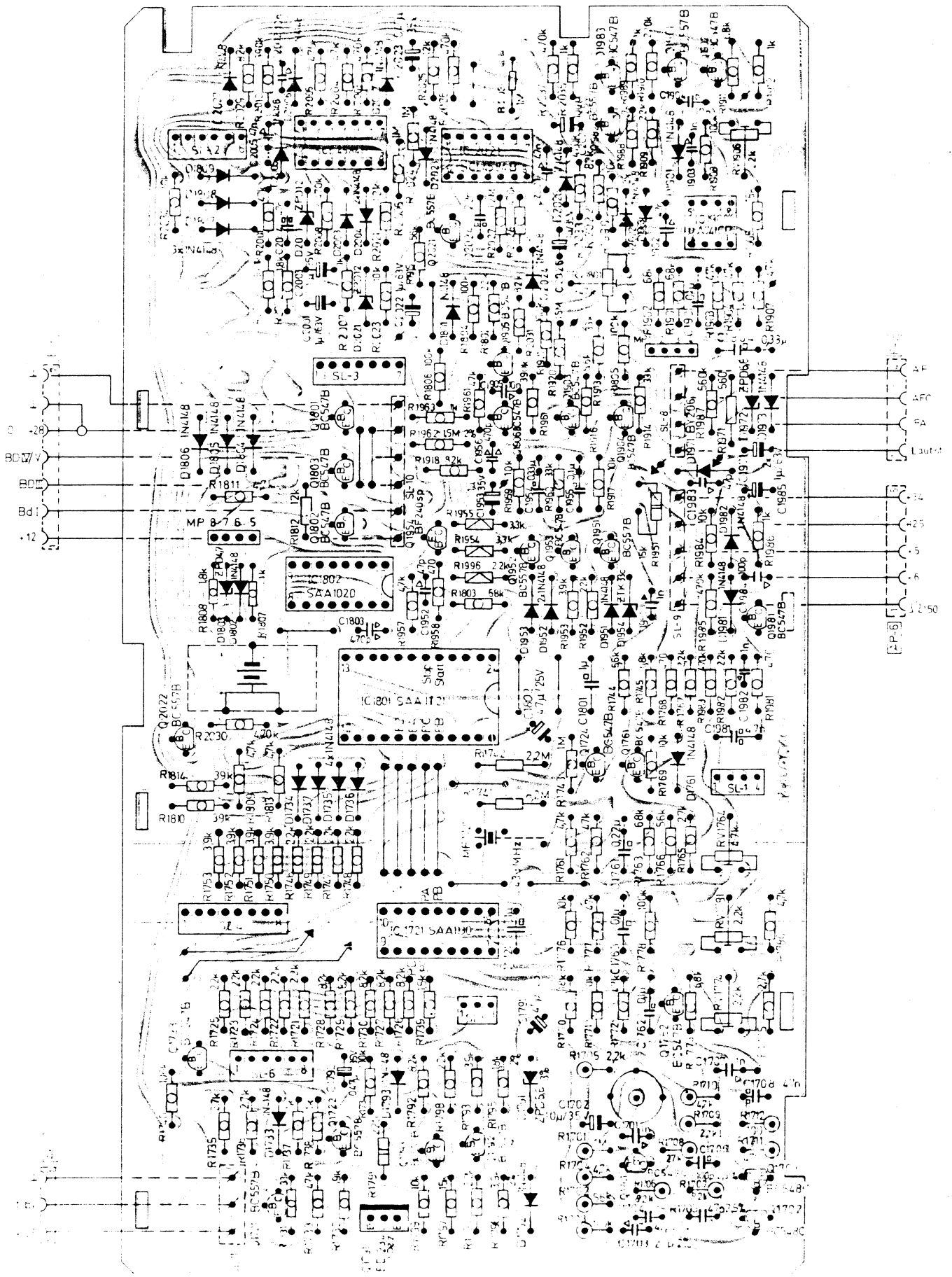
N-board



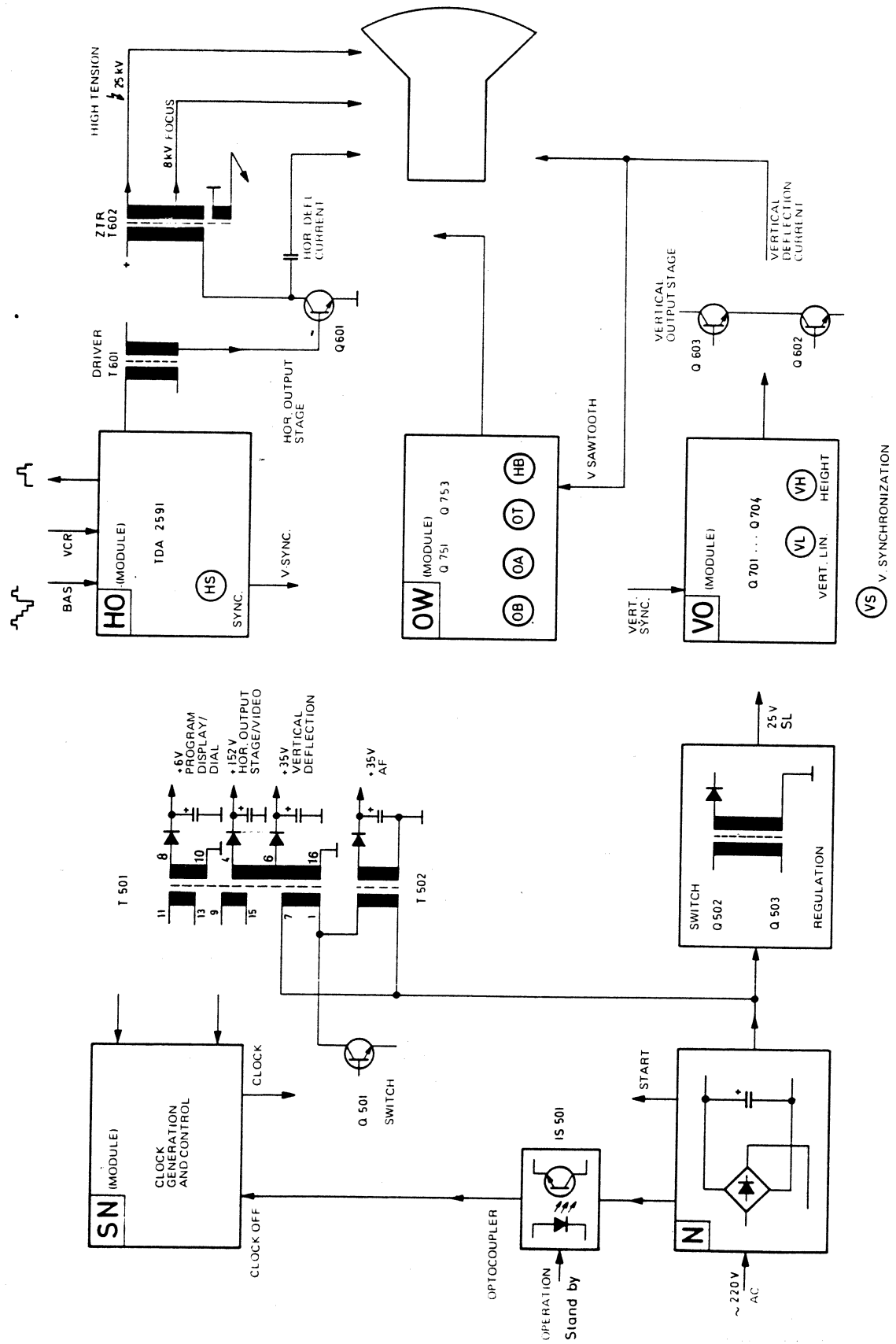
NF-board



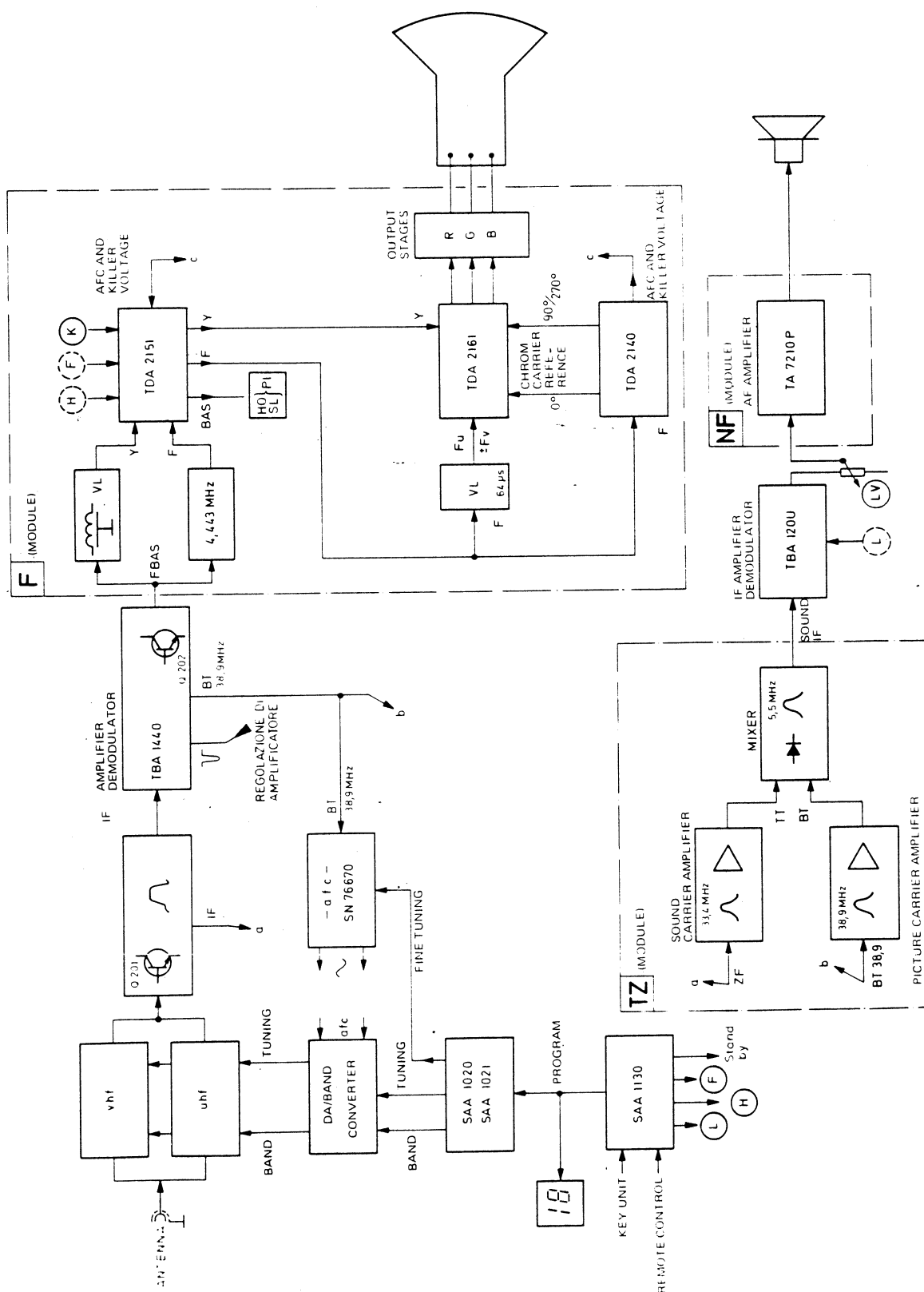
TZ-board



SL-board 3050-54



Functional diagram of the deflection stages



Functional diagram of the video and audio stages

The most important features of the circuitry

General

Essentially, the circuitry is based on the proven technology of the 40 series. The increased reliability of the total concept permitted reduction of the modules and a simultaneous increase of servicing ease. The following can be mentioned as essential innovations:

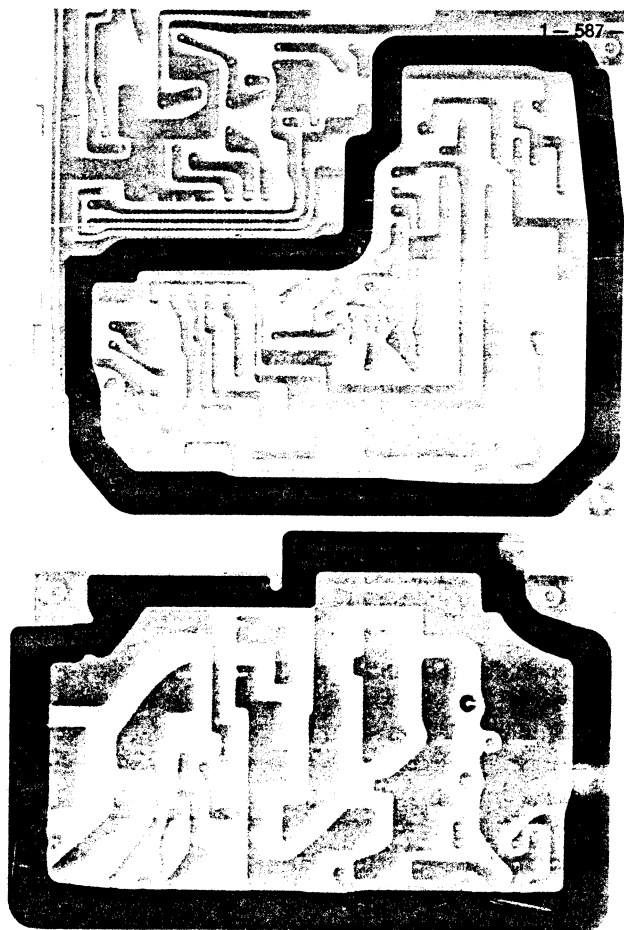
- Mains separation by means of "switch mode" power supply unit. This enables the connection of external devices such as a tape recorder or a video unit. It was possible to reduce the power consumption of the set to 115 W.
- Transistor deflection with novel diode split-deflection and high voltage transformer.
- Sound processing in accordance with the parallel sound principle with 10 W HiFi output stage in accordance with DIN 45500.

Power supply

The set receives its power supply from the highly stable "switch mode" power supply section already mentioned. This supplies all stages with the exception of the automatic tuning p.c. board, as this must also function in the standby setting and the switch mode power supply section is switched off in this operating mode. The automatic tuning p.c. board receives its power supply from its own small switch mode power supply section (Q 502, Q 503, T 503), which also works in this operating mode. Both power supply sections are located on the AP board and also take care of mains separation.

The set is protected against accidental contact in accordance with VDE 0860!

Particular attention must be paid to this when carrying out measurements and repairs and, in particular, the safety clearances between mains separated and non-mains separated components as well as the conductors may not be reduced. The same applies for the power supply p.c. board. Refer to the red parts of the illustrations for the N and AP board.



Original parts must be used if, in the course of repair, it becomes necessary to replace C 405, C 409 or R 405. In any case, these must comply with the

VDE regulations 0860.

Besides demagnetization of the picture tube, the power supply section (N board) has the task of providing the switch mode power supply sections with the operating voltage of + 300 V. In addition, it provides the start pulse for the self-oscillating switch mode power supply section via D 405.

In order to make servicing work easier, the standby switch-on and switch-off as well as the complete activation and stabilization components are located on the SN module.

Horizontal deflection

The horizontal deflection section consists of the HO module, the transistor output stage with the diode split, deflection and high voltage transformer. In the TDA 2591, an improved development of the previously used IS with a subsequent driver stage for activation of the transistor output stage is used in the HO module. With regards to switching technology, this is considerably simpler than the previous thyristor circuitry and should cause less problems during servicing. It was possible to use transistor deflection, as the switch mode power supply section provides a highly stable supply voltage for the output stage. The advantage of the novel diode split transformer is that it has no high voltage winding, whereby the complete voltage is present at one winding.

It has rather more several windings, each providing smaller partial voltages, which are combined to form the complete high voltage via integrated diodes. Therefore, there is no longer a need for a high voltage cascade.

Sound reception stages

A high degree of circuitry was required in order to enable the reception of television sound in HiFi quality. Already in the IF amplifier, the sound carrier (33.4 MHz) is removed from the collector of Q 201 via R 206 and passed on to the TZ module for special processing. Via a coupling winding, the picture carrier (38.9 MHz) is taken from the reference circuit of TBA 1440 G (FL 206). There, due to amplitude limitation of the IS, this is present there free of amplitude modulation of the picture signal with a constant amplitude and is also led to the TZ module. In this module, there is further selection of the picture carrier by VIF-4 with the subsequent amplifier Q 272. The output signal of this is led to the base of Q 273.

The 33.4 MHz picture carrier is selected at the input of the TZ module by an SIF-1 and SIF-2 band filter and led to the integrated, controllable amplifier IC 271, at the output of which a further resonant circuit SIF-3 is connected for the sound carrier. The signal is led to the control circuit Q 271 by the coupling coil of this circuit. Via the control connection PIN 3 of IC 271, this ensures that the level at the output coupling coil is always constant. Secondly, the signal is led from here to the base of Q 273, as previously the picture carrier. Both signals are amplified once again in this stage and converted in the collector circuit of this transistor in the diode mixer IT 261 to the intermediate sound frequency 5.5 MHz. This is now led to the well tried IF sound amplifier and demodulator by the integrated circuit TBA 120 U, which also contains the electronic volume control system.

Via the preamplifier Q 204 and the mechanical volume control, the AF signal at the output reaches the 10 W HiFi output stage. This is designed as a module and is equipped with the integrated circuit TA 7210 P.